





Journal of a Voyage

to the South Sea, from Jan 1803

1805 for 2 years & 6 months

J. Reuben Jones

Ship Minerva Built at Salisbury Mass
for the year 1799 249 tons

A Book for the Purpos
of keeping A Journal at Sea
on

A South Sea Voyage ¹⁸⁰² Jan. 1803 - 1804 & 1805

2 years & 6 Months Voyage

By Reuben Jones.

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188

Ship Minerva Bound Towards S^e Sea

November the 17th 1802

Dropt Down Newbury River & Put
to Sea.

November the 18th 1802

at Hardⁿ. Cape Ann Boar West.

5 Leagues distance from Lat^t. 42° 42' N^e.

Long^t. 70° 36' West of London

Is My Departure

H.	K.	th	Course	Winds	Remarks on November 19 th 1802
2	3	"	ESE	SW..	Pleasant weather all day Sat
4	3				
6	3				
8	3				
10	3				
12	2	1			Ends Eight breezes.
2	3				
4	3				
6	2	1			
8	2	1			
10	2				Lat ^t . 42° 23' N ^e .
12	2				
E			Dist	D. S. P.	D. H. ¹ / ₂ D. S. P. ¹ / ₂ S. P. in ¹ / ₂
575 E			77..	19..	72 ¹ / ₂ 1 ¹ / ₂ 37 ¹ / ₂ 68 ¹ / ₂ 59 ¹ / ₂
2	2		ESE	WNW	Sat. Nov 20 1802
4	2	1			First Part Moderate
6	2	1	"	"	
8	2	1	"	"	
10	2	1	"	"	
12	3				
2	3	1			Latter Part Strong gales with Squalls
4	4				
6	4	1			
8	7				
10	7	1			
12	7	1			Lat ^t . 42° 9' N.
E			Dist	D. S. P.	D. H. ¹ / ₂ D. S. P. ¹ / ₂ S. P. in ¹ / ₂
582 E			98 ..	14 ..	97 ¹ / ₂ 2 ¹ / ₂ 11 ¹ / ₂ 66 ¹ / ₂ 48 ¹ / ₂

Ship Minerva From Newbury Port

H	K ¹ / ₂	L	Winds	Sund Nov 24 1802
2	6		E.S.E.. N.W..	
4	6			
6	6	"		
8	6			Pleasant & Moderate Weather
10	5	1		
12	5	1		
2	5	"		
4	5	"		all Sale done
6	3			
8	2			
10	2			
12	1			

Satt. 41° 38 North

C	dist.	A Satt.	D ^h	D Long.	Long in
S 73 E	106..	31	101	2" 16	64" 32
2 2 1	E S E..	W N W	Mond. 22.. 1802		
4 2 1					
6 2 1					
8 2 1					
10 3 "					
12 3 "					
2 3 1					
4 3 1					
6 3 1					
8 3 1					
10 3 1					
12 4 "					

Pleasant weather A Sale

In Sight A Storm

Satt. 40° 27"

C	dist.	Diff Satt.	D ^h	D Long.	Long in
S 81 E	76..	11	74	1" 40	62" 58"
2 4 "	E S E	S S W..	Tues. 23.. 1802		
4 4					
6 4					
8 4					
10 4					
12 4 "	E S S.				
2 5 1					
4 5 "	East..	Variable			
6 5					
8 4	E 1/2 S.				
10 5					
12 4					

Still Pleasant

The Strange Sale

Still in Sight

Satt. 40° 41' 48"

C	dist.	d Satt.	D ^h	D Long.	Long in
E 1/2 N.	108..	21"	106	2" 21	60" 31

Towards the S. Sea

H	K	K	E	W	Wed 24 1802	H	K	K	E	W	Thursday 25 1802
2	3	1	East	SE	heavy gales	2	7	1	ESE	WSW	Strong gales
4	3	1				4	7	1			
6	3	1				6	7	1			
8	3	1				8	7	1			
10	6	1	ESE	WSW		10	6	1			
12	6	1			look in air	12	6	1			With Abundance of Rain
2	6	1				2	6	1			
4	6	1			boats	4	3	1			
6	6	1				6	3	1			
8	6	1			hour: top of the Mast	8	4	1			
10	6	1				10	4	1			Sat. 26 No.
12	8	1			Sat. 26	12	4	1			

C	W	SE	SE	SE	SE	C	W	SE	SE	SE	SE
2	4	1	SE	SE	SE	2	3	1	SE	SE	SE
4	4	1				4	3	1			
6	3	1	SE	SE	Variable winds	6	3	1			
8	3	1				8	3	1			
10	2	1	SE	SE		10	3	1	SE		
12	2	1			disagreeable	12	3	1			
2	2	1				2	3	1	SE	East	
4	2	1			Weather	4	3	1			
6	2	1	SE			6	3	1			
8	2	1				8	3	1			
10	2	1	SE	SE		10	3	1			
12	2	1			Sat. 26 40-32	12	3	1			

C	W	SE	SE	SE	SE	C	W	SE	SE	SE	SE
2	3	1	SE	East	Nov 28 1802	2	1	1	SE	East	Nov 29 1802
4	3	1				4	1	1			
6	3	1			Light Airs	6	1	1			
8	3	1				8	1	1			
10	3	1				10	1	1			
12	3	1			tempestuous	12	1	1			
2	3	1			Weather	2	2	2	SE	Variable	
4	3	1				4	2	2			
6	3	1				6	2	2			
8	3	1				8	2	2			
10	3	1				10	7	7			
12	3	1			Sat. 29 40-32	12	8	1			

C	W	SE	SE	SE	SE	C	W	SE	SE	SE	SE
2	4	1	SE	SE	SE	2	4	1	SE	SE	SE
4	4	1				4	4	1			
6	3	1	SE	SE	Variable winds	6	3	1			
8	3	1				8	3	1			
10	2	1	SE	SE		10	3	1	SE		
12	2	1			disagreeable	12	3	1			
2	2	1				2	3	1	SE	East	
4	2	1			Weather	4	3	1			
6	2	1	SE			6	3	1			
8	2	1				8	3	1			
10	2	1	SE	SE		10	3	1			
12	2	1			Sat. 29 40-32	12	3	1			

Ship Minerva on A South Sea Voyage From

H	K	h	k	E	W	Nov 30 1802	H	K	h	k	E	W	Decemb: 1 st 1802
2	7	"	"	ENE	NW	Strong gales	2	2	1	"	ENE	NE	Variable & heavy. gales
4	7	1	"	"	"		4	2	1	"	"	"	
6	7	"	"	"	"		6	2	"	"	"	"	
8	7	1	"	"	"		8	2	"	"	SE	"	
10	7	1	"	"	"		10	2	"	"	"	"	
12	7	"	"	"	"	We find our selves in the Current	12	2	"	"	SE	"	Disagreeable Weather.
2	7	"	"	"	"		2	2	1	"	"	"	
4	7	1	"	"	"		4	2	1	"	SSE	"	
6	7	1	"	"	"		6	3	"	"	"	"	
8	7	"	"	"	"		8	3	"	"	"	"	
10	6	"	"	"	"	S. S. R. 37. 44	10	3	"	"	SE	"	Lat. 36. 19
12	5	"	"	"	"		12	2	"	"	NE	"	
E	d	SE	SE	SE	SE	170 3 36 48 47	E	d	SE	SE	SE	SE	18 3 23 48 24
East.	170					170 3 36 48 47	SE	58			55		23 48 24
2	2	"	"	NE	ENE	Decbr 2 1802	2	2	1	"	SSE	ENE	Dec. 3. 1802
4	2	"	"	"	"	heavy gales with Rain	4	2	1	"	"	"	Still flying to Windward
6	3	"	"	"	"		6	3	"	"	"	"	
8	3	"	"	"	"		8	2	1	"	"	"	
10	3	"	"	"	"		10	2	1	"	"	"	
12	3	"	"	"	"		12	3	"	"	"	"	
2	3	"	"	SSE	ENE	Under Courses	2	3	"	"	"	"	heavy Rain
4	3	"	"	"	"		4	2	1	"	"	"	
6	2	1	"	"	"		6	2	1	"	"	"	
8	1	1	"	"	"		8	3	"	"	"	"	
10	1	1	"	"	"		10	2	1	"	"	"	
12	1	1	"	"	"	Lat. 37. 4	12	2	"	"	"	"	Lat. 36. 3
E	d	SE	SE	SE	SE	3 4 48 20	E	d	SE	SE	SE	SE	18 3 23 47 57
NE	16	15				3 4 48 20	SSE	64	1	1	18		23 47 57
2	2	1	"	NE	ENE	Dec 4 1802	2	2	"	"	NE	ENE	5 1802
4	2	1	"	"	"	Wind Still Ahead	4	2	"	"	"	"	Wind Still Ahead
6	2	1	"	"	"		6	2	"	"	"	"	
8	2	"	"	SSE	"		8	2	"	"	"	"	
10	2	"	"	"	"		10	3	"	"	"	"	
12	2	1	"	"	"		12	3	"	"	"	"	
2	2	1	"	"	"	One deluge of Rain	2	3	"	"	"	"	Set 2: Light Sails
4	2	"	"	"	"		4	3	"	"	"	"	
6	2	"	"	"	"		6	4	"	"	"	"	
8	2	"	"	"	"		8	4	"	"	"	"	
10	2	"	"	"	"		10	3	"	"	"	"	
12	2	"	"	"	"	Lat. 37. 12	12	3	"	"	"	"	Lat. 37. 12
E	d	SE	SE	SE	SE	10 1 10 13 47 44	E	d	SE	SE	SE	SE	13 1 8. 13 17 47 27
NE	10	1	10	13	47 44	10 1 10 13 47 44	NE	70	1. 8.	13 17 47 27			

Newbury Port towards the Cape Devonds.

H	K	1/2	W	dec 8 1802	H	K	1/2	W	7 1802
2	3		NE by N	Obs	2	4		NE by N	Obs
4	3				4	4			
6	3			Commences	6	4			Pleasant weather
8	3			as the point	8	4			
10	3		NE by E	head wind	10	4	1	NE by E	
12	3				12	4	1		all Sale Set
2	3		E by N	SE	2	4	1	E by N	SE
4	3				4	4	1		
6	3	1	Order		6	4			
8	3	1		for the	8	4			
10	4		NE by E	Lat. 38.27	10	4		NE by E	Lat. 39.53
12	4				12	5			

C	D	SS	Sp. {dS. {S in	C	D	SS	Sp. {dS. {S in
NNE	97	1..15	15 { 19 { 47..8	NNE: E	98	1..26	16 { 1..0 { 46..8
2 3	ENE	SE	Dec 8 .. 1802	2 6 1	E by N	SE	9 1802
4 3 1				4 6 1			
6 3 1			Present weat.	6 6 ..			A Noble Breeze
8 3 1	E by N		once more	8 7 1			
10 4			A fare	10 7 1			
12 4 1	E by S	Nabl.	Wind	12 8 ..			A Ship in Sight.
2 4 1				2 8 ..			Standing as us
4 4 1			thanks to	4 8 1			
6 4 1			good	6 8 ..	ESE	SW	
8 5 -				8 7 1			
10 5 1			Lat. 40	10 7 1			Lat. 40..42..
12 5 1			40..32	12 7 1			

C	D	SS	Sp.	dS.	S in	C	D	SS	Sp.	dS.	S in
NE by E	104	39	99	2 10	43 58	NE by E	178	10	177	3 55	40 3
2 7	SE by E	SW	Dec	10	1802	2 7	SE	SE		W. N.	
4 7						4 7					
6 7					Brisk breeze	6 7					at 8 A.M. Made
8 8						8 7					the Isle of Flores
10 8					all Sale Set	10 6					having Ebb. 70
12 8						12 6					Miles Distance
2 7						2 6					
4 7						4 6					
6 8						6 6					
8 8						8 6					
10 7					S. S. N.	10 6					Lat. 39° 20'
12 8					40-10	12 6					

C	D	SS	Sp. {dS. {S in	C	D	SS	Sp. {dS. {S in
NE by E	185	32	182 3 58 36-5	NE by E	185	50	147 3 13 32-52

Ship Minerva on A. S. Sea Voyage. From

H	K	E	W	Dec 12. 1802	H	K	E	W	13 1802
2					2	2	SSW	SE	
4				Pleasant	4	2			Small wind
6					6	2	S		
8	4	SE	SW		8	2	SE	East	
10	4			C.P.M. Flores more	10	5			
12	4	SSW		E & 25 Miles Dist	12	5			
2	3	SE	NW	It is from Lat. 39.34	2	5			Lat. Part
4	3			Long. 31.0 W	4	5			
6	4				6	6			Brisk breeze
8	3	SW	Nab.	for New Depart	8	7			
10				ure	10	7			
12		Calen		S.D.R. 38.34	12	7			S.D.R. 36.50

E	D	SS	Dist. Lat. Long. in	E	D	SS	Dist. Lat. Long. in
SE	60	1.0	7 1/2 9 3/4 30.54	SE	113	1.14	13 1/2 55 29.56
2	7	SE	E.M.H. Dec 14 1802	2	6	SE	E.N.E. 15.1802
4	7			4	6		
6	7		Strong gales	6	6		
8	7			8	6		
10	7			10	6		Squalls with
12	7			12	6		Rain
2	7		Saw 2 turtles	2	7		
4	7			4	7		
6	7		It blowing strong	6	7		
8	7		we caught neither	8	7		
10	7	SE	of them	10	6		Lat. 31.59
12	7		S. 34.18	12	6		

E	D	SS	Dist. Lat. Long. in	E	D	SS	Dist. Lat. Long. in
SE	174	2.32	81 1/2 1.40 28.18	SE	154	2.19	66 1/2 1.19 26.59
2	6	SE	Dec 16 1802	2	7	SE	E.N.E. 17.1802
4	6	SE		4	7		
6	6		Brisk breeze	6	7		Pleasant.
8	6			8	7		Saw 2 Sates
10	6			10	7		Standing W wind
12	7			12	7		
2	7			2	7		
4	7		A Plenty of	4	7		One French
6	7		Flying fish	6	7		other English
8	6			8	7		
10	6			10	7		
12	6		Lat. 29.39	12	7		Lat. 27.1

E	D	SS	Dist. Lat. Long. in	E	D	SS	Dist. Lat. Long. in
SE	159	2.20	74 1/2 1.27 25.32	SE	175	2.38	75 1/2 1.25 24.7

Newbury Port to wards the C. D. Verd Isles

H	K	÷	E	W	Dec 18 1802	H	K	÷	E	W	19		
2	7		S.	E. N. E.	Squally With Raine	2	5	1	S.	East	Pleasant Weather A Sheridan fell in with A pipe of the Best of Brandy took it on Board		
4	7					4	5	1					
6	7					6	6						
8	7					8	6						
10	6					10	4	1					
12	6					12	4	1					
2	6					2	3	1					
4	6					4	3	1					
6	6					6	1						
8	6					8	—						
10	5				Lat. 24. 18	10	2	1			Lat. 24. 23. 21		
12	5					12	2	1					
E	D	D S	Sp. E. S. E. in			E	D	D S	Sp. E. S. E. in				
Sh E	137	2. 13	33	37	23. 30.	Sh E	90	1. 27	22	25	23. 5		
2	4	S. W	N. N. E.	2.	20	2	6	Sh W	N. N. E.	21.			
4	4				Pleasant all Sale Set	4	6				Pleasant Saw A Number of Sales Standing the same way with us		
6	6					6	5						
8	6					8	6						
10	8					10	6						
12	8					12	6						
2	8					2	6						
4	8					4	6						
6	8					6	6						
8	6					8	6						
10	7					Lat. 20. 36	10	6					Lat. at Noon 18. 14
12	6						12	5					
E	D	D S	Sp. E. S. E. in			E	D	D S	Sp. E. S. E. in				
Sh E	169	2. 45	33	36	22. 29	Sh E	143	2. 22	14	18	22. 14		
2	6	Sh W	N. N. E.	22					23.				
4	6				Pleasant weather at 11 P.M. Made the Isle of Sal moving S.W. 10 A.M. A Priest of Bonavest						at 11 A.M. Made the Isle of May & St. Jagoes Say of and on through the Night at 9 A.M. Come to anchor at the Isle of May went on Shear & bought Stock. But No Salt to be had. Comd Pleasant		
6	6												
8	7												
10	6												
12	6												
2													
4													
6													
8													
10													
12													
					Lat. 16. i								

Ship Minerva on A. S. Sea Voyage From St. Jagoes

H	K	L	E	W	Dec 24 1802	H	K	L	E	W	Dec 25
2					at 10 AM	2					at 2 P.M. weighed
4					Weight anchor	4	6		SW	NE	anchor & stood
6					& sailed for	6	6				to sea at 6
8					St. Jagoes	8	6				P.M. St. Jagoes
10					Came to anchor	10	6		SW	NE	Boat North of
12					hor Went on	12	6	1			being in
2					Shoar &	2	6	1			Lat. 14-17
4					Brought Stock	4	6	1			Long. 23-25
6					& Fruit	6	6	1			for my Depart-
8						8	6	1			
10					12 hogs &	10	6				
12					25 goats	12	7				Lat. 12-27

C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.	C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.
SW	114	1-50	11	12	23-27	SW	114	1-50	11	12	23-27
2	7	SW NE	26			2	7	SW NE	27		
4	7		Placent			4	7				
6	7					6	6				
8	7					8	6				
10	7	1				10	6				
12	7	1				12	6				
2	7					2	6				
4	7					4	6				
6	7					6	6				
8	7					8	6				
10	7					10	5				
12	7					12	5				

C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.	C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.
SW	168	2-46	20	21	23 58	SW	154	1-54	7	8	24-6
2	3	SW East	28			2	3	SW	29		
4	3		Small winds			4	3				
6	3		all hands			6	3	SW			
8	3		employed make			8	2	SW	Varib		
10	3	1	ing Pinch &			10	1				
12	3	1	gas kets ..			12	1				
2	3	1				2	1				
4	3					4	2				
6	3					6	3				
8	3					8	3				
10	3					10	3				
12	3					12	3				

C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.	C	Dist.	S Lat.	S. Lat.	S. Lat.	S. Lat.
SW	68	1-8	3	3	2-9	SW	67	1-6	14	14	24-23

towards Cape Horn

H	K	i	C	W	Dir	3.. 1802	H	K	i	C	W	"	31
2	2		SW				2	2		So.			
4	2				tack. Ship as p.		4	2		SW variable			
6	2				Callum		6	2					
8	2			Variable			8	2				heavy Rain	
10	2						10	2					
12	2		SW		Employed Make		12	2					
2	2		ESE		ing Ropes		2	2		SW		tied up our Water	
4	2						4	2		So..		Casks	
6	2		ESE				6	2					
8	2						8	2					
10	2		ESE	Variable			10	2		ESE.			
12	2				Sat. 4.. 35		12	2				Sat. 4 R. 4.. 1	

Cors	Dist.	D.L.	Sp.	Long	Lat	C	Dist.	D.L.	Sp.	Long	Lat
SW	19	18	5	5	24 18	So	34	34		24 28	
2					January 1.. 1803	2	1		So.	Variable	2.. 1803
4						4	1				
6					Calms	6				heavy Rain	
8						8	1				
10						10	1		SW	" "	
12						12	2			A Ship in Sight.	
2	2	1	So.			2	2				
4	2	1	ESE	Variable	heavy Rain	4	2				
6						6	2				
8	1	1				8	2				
10	1	1			Sat. 4 R	10	2			Sat. 3.. 33	
12	2	1	So.		3.. 51	12	2				

C	Dist.	D.L.	Sp.	Long	Lat	C	Dist.	D.L.	Sp.	Long	Lat
SW	14	10	10	10	24 8	SW	18	18	1	1	24 7
2	2		SW		Jan 3	2	3		SW	SE	Jan 4
4	2				heavy Rain	4	3				
6	3		SW	Variable	Spoke the Duke	6	3			Strong winds	
8	3				of Portland of	8	2				
10	4				London Capt.	10	2	1			
12	4				Matley	12	3				
2	3	1	SW			2	2	1		8 A.M. taked E. Ward	
4	3					4	3				
6	3					6	3				
8	2	1	SW		Sat. 2.. 28	8	3		SW.. SE..		Sat. 4.. 53
10	2		SW			10	3		ESE	" "	
12	2					12	3		East		

C	Dist.	D.L.	Sp.	Long	Lat	C	Dist.	D.L.	Sp.	Long	Lat
SW	69	1.. 5	23	23	24 30	SW	42	35	22	24 52	24 52

Ship Minerva On A South Sea Voyage From

#	H	K	E	W	Jan 5 1803	H	K	%	E	W	6
2	3		E..	SE	Pleasant weather	2	2	1	SW 8		
4	3					4	2	1	ES 8		
6	3					6	2	1		Variable	
8	3					8	2	1	E..		Scant wind
10	3		SW.		Very Scant wind	10	2	1	SW.		
12	3					12	2	1	ES 8		
2	3					2	2	1	SW		
4	3					4	2	1			at 6 Past the
6	3		SW 1/2 S	Var.		6	2	1	ES 8		Duke of Portland
8	3		SW 1/2 S			8	2	1			
10	3					10	3		ES 8		
12	3				Lat. 1:30	12	3				Lat. 1:17

E	Dist	SE	SE	SE	in	E	Dist	SE	SE	SE	in
SW	25	23	8	8	25-0	SW 8	20	13	15	15	24-45
2	2	1	SW.	SE	Jan 7	2	2	1	SW 1/2 S	SE 1/2 W	8 1/2
4	2	1			all hand employed making Cordage	4	2	1			
6	2	1				6	2	1			
8	2					8	2	1			here we find
10	2	1	SW 1/2 W	SE 1/2 W		10	2	1			there is 1/2 knots
12	3				Fired our waist guns	12	3				Current setting
2	3					2	3				NW.
4	2	1				4	3				
6	2	1				6	3				
8	2	1				8	2	1			10 31 8 52 days to the line
10	2	1				10	2	1			
12	2	1			Lat. 0:41 N	12	2				Lat. 0:09 N

E	Dist	SE	SE	SE	in	E	Dist	SE	SE	SE	in
SW	52	36	36	36	25-21	SW 8	63	32	55	55	26-16
2	2		SW 1/2 S	Variable	Jan 9	2	2	1	SW 1/2 S	SE	10
4	1	1			Pleasant tryd the Current	4	2	1			
6	1	1				6	2	1			Small winds
8	1	1	SW 1/2 W			8	2	1			all sail set
10	2	1				10	2	1			
12	2				Found it to set NW 2 knots by the Logg	12	3				
2	3		SW..			2	3				
4	3					4	3				
6	3					6	3				Variation Found 11 W
8	3		SW 1/2 W	Variable		8	3				
10	3					10	3				
12	3				Lat. 0:20 S	12	3				Lat. 1:12

E	Dist	SE	SE	SE	in	E	Dist	SE	SE	SE	in
SW	68	52	43	43	27-53	SW 1/2 S	68	52	43	43	27-53

St. James towards Cape Horn

H	K	C	LW	Jan 11 1803	H	K	C	W	" 12 "
2	2	1	SW SE	By a good observation found here to be 9. 45 W Variation Lat. 2. 9	2	2	SW	SE	Small winds
4	2	1			4	2			Shook the ganges
6	2	1			6	3			India than 150
8	2	1			8	3			Days from Canton
10	3				10	3			Cap ^t Murdock
12	3				12	3			Supply'd him with
2	2	1			2	4	SW	Val.	Refreshment
4	2	1			4	4			Several of his People
6	3				6	4			being sick with
8	3				8	4			Scurvy
10	2	1			10	4			
12	2				12	4			Lat. 3. 26

C	D	SE	Sp ^t SE S in	Jan 13 1803	C	D	SE	Sp ^t SE S in
SW	62	57	24 24 28 17		SW	81	1 17	23 24 28 40
2	3	1	SW SE	Variation 7. 9 Lat. 5. 4	2	4	SW SE	Saw A Booby Variation 5. 00 W Lat. 6. 42
4	3	1			4	4	SW SE	
6	3	1			6	4		
8	4				8	4		
10	4				10	4		
12	4	1			12	4	1	
2	4	1			2	4	1	
4	4	1			4	4	1	
6	4	1			6	4	1	
8	5				8	4	1	
10	4	1			10	4	1	
12	4	1	SW		12	4		

C	D	SE	Sp ^t SE S in	C	D	SE	Sp ^t SE S in
SW	103	1..38	30 30 29..10	SW	103	1..38	30 30 29..40
2 5	SW	SE	Jan 15 1803	2 4	SW	SE	16
4 5				4 4			
6 5			Saw A strange	6 4			Spread An Arming
8 5			Sail	8 4			
10 5	SW			10 4			A Ship in sight
12 5			Var.. 3.. 15 W	12 5			
2 5 1				2 5			
4 5 1				4 5			
6 6				6 5			
8 6			Lat. 8.. 27	8 5			Lat. 10.. 2
10 6				10 4 1			
12 6				12 4			

C	D	SE	Sp ^t SE S in	Jan 17 1803	C	D	SE	Sp ^t SE S in
SW	116	1 45	49 49 3 29		SW	103	1 35	39 39 31 8

Ship Minerva On A. S. Pa Voyage From St. Jago

H	K	$\frac{1}{2}$	C	W	Jan 17. 1803	H	K	$\frac{1}{2}$	C	W	18
2	4	1	SW	SE	Plasent. Weather	2	4	1	SW	East	
4	4	1				4	4	1			
6	4	1				6	4	1			
8	5				Employd Making	8	5	-			
10	5	-			Netings	10	5				Plasent
12	5	1				12	5	1			
2	5	-				2	6	-			
4	6				Var 3° 15'	4	5	1			Var 3° 0' W
6	5	1				6	5	1			
8	5					8	5				
10	6					10	5				
12	4	"			Lat. 11° 36'	12	5				Lat. 13° 19'

C	D	D S.	dist	D S.	S in	C	D	D S.	dist	D S.	S in
SW	102	1° 34'	39	40	31° 18'	SW	105	1° 37'	40	41	32° 29'
2	4	SW	SW	SW	Jan 19 1803	2	5	SW	SW	20	
4	4				All sail set.	4	5				Squally
6	4					6	5				
8	4	1				8	5				
10	4	1				10	5	1	SW	SW	
12	4					12	5	1			
2	4				Var 2° 15'	2	5	1			
4	4					4	5	1			
6	5					6	5	1			Lat. 9° 16'
8	5					8	6	-			
10	5				Lat. 14° 18'	10	7	1			
12	5	1				12	8				

C	dist	D S.	dist	D S.	S in	C	dist	D S.	dist	D S.	S in
SW	103	1° 35'	39	40	33° 9'	SW	138	2° 4'	59	1° 12'	34° 11'
2	3	1	SW	SW	Jan 21	2					22
4	2	-			Calu	4					Plasent weather
6	-					6					
8	-				Light Airs	8	1	SW	SW	East	
10	1	1	SW	SW	With Rain	10	1				Var 0° 10' E
12	1	1				12	1	1			
2	1					2	2				
4	1					4	2	1			
6						6	2	1			
8					Lat. 17° 0' S	8	2	1			Lat. 17° 26'
10						10	2	1			
12						12	2	1			

C	D	D S.	dist	D S.	S in	C	D	D S.	dist	D S.	S in
SW	12	8	8	9	34° 20'	SW	30	26	14	15	34° 35'

towards Cape Horn by R.

HK	C	W	Jan 23	HK	C	W	24
2 5	Sw W	Val	Very Squally	2 5	Sw W	N.	heavy Squals of Rain
4 5				4 5			
6 5				6 3			
8 4				8 5			
10 4				10 5			
12 3			Var 0.. 30.. E	12 6			Lat. 20.. 16
2 3				2 6			
4 4				4 6			
6 4				6 6			
8 4				8 4			
10 4			Lat. 18.. 28	10 6			
12 4				12 6			

C	Dist.	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
Sw W	71	1.2	33	35	35	10	Sw W	120	1.46	57	1.1	36	11
2 5	Sw W	NNE	Jan 25	2 2	WSW	Val	26						
4 6			Turbulent weather	4 5	Sw W	Val	Repeat Squals						
6 5				6 6			at 12 at Night Spoke at						
8 4				8 5			Spanish Brig we supposed						
10 7				10 4			to be a Coaster or a						
12 7				12 4			guinea Man. we held						
2 7			heavy Squals	2 5			them but their Lingo						
4 7				4 8			we could not understand						
6 6				6 6			as they seemed to or to						
8 4	SW			8 4			to answer at once +						
10 4				10 6			bringing Very Squally						
12 2			Lat. 22.. 0	12 6			We made Sale & Left						
							them. Lat. 23.. 31						

C	Dist.	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
Sw W	130	1.46	78	1.24	39	36	Sw W	114	1.31	68	1.14	38	49
2 5	Sw W	NNE	Jan 27	2 8	Sw W	NNE	28						
4 6			Heavily Breezy	4 8			Strong gales						
6 7				6 6									
8 7				8 7									
10 8				10 8									
12 9				12 9									
2 9			All sail out	2 9			Lat. 27.. 47						
4 9				4 9									
6 9				6 7									
8 9				8 7									
10 9				10 4									
12 9			Lat. 25.. 49	12 2	SE								

C	Dist.	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
Sw W	187	2.18	125	2.18	41	7	Sw W	160	1.58	107	2.1	43	8

Ship America On A. S. S. Voyage From

H	K	E	Wind	Jan 29 1802	H	K	E	Wind	30
2	2	SW	SW		2	3	SW	Varble	
4	2				4	3			
6	2			Pleasant weather	6	2			Light Air
8	2				8	—			
10	6				10	—		Calm	
12	6				12	—			
2	6			all sail out	2	2			Sum Rain
4	6				4	2			
6	6				6	3			
8	6				8	4			
10	5				10	4			
12	3			Lat. 29. 15	12	4			Lat. 29 50

E	dist	SE+	SE+	SE+	SE+	SE+	E in	E	dist	SE+	SE+	SE+	SE+	SE+	E in
SW	125	1.28	88	1.41	44	49		SW	56	0.35	43	51	45	39	
2	5	SW	SE	Jan 30 1802	2	6	SW	NE	Feb 1 1803	2	6	SW	NE	2	6
4	5	SW	SE	Variable	4	6			4	6					Fair Wind
6	5			Excellent Weather	6	5			6	5					
8	5				8	6			8	6					
10	5				10	5	SW	SE	9 A Sound. had	10	5	SW	SE	6	fathoms water
12	5				12	6			6 fathoms water	12	6				
2	5	SW	SE	A strange sail in sight.	2	6			2	6					
4	5				4	5			4	5					Var 14. 0 E
6	3				6	4			6	4					
8	5				8	4			8	4					
10	5			Lat. 39. 33	10	4	SW	SE	Var?	10	4	SW	SE	Lat. 33 13	
12	5				12	4	SW			12	4	SW			

E	dist	SE+	SE+	SE+	SE+	SE+	E in	E	dist	SE+	SE+	SE+	SE+	SE+	E in
SW	154	1.43	114	2.13	47	52		SW	149	1.40	110	2.10	50	2	
2	5	SW		Feb 2 1803	2	3	SE	SW	3	2	3				
4	5			Still on the bank	4	2			4	2					
6	5			In with the mouth	6	3			6	3					head winds
8	5	SW	Varble	of the River plate	8	3			8	3					
10	5				10	3	SE	SE	10	3	SE	SE			
12	5				12	3	SE	Varble	12	3	SE	Varble	A strange sail in sight.		
2	6	SE		Var 14. 30 E	2	3			2	3					
4	5				4	3			4	3					
6	7	SE			6	3			6	3					
8	5	SE			8	3			8	3					
10	4	SE		Lat. 35. 12	10	3	SE	SE	10	3	SE	SE	Lat. 35. 58		
12	4				12	3			12	3					

E	dist	SE+	SE+	SE+	SE+	SE+	E in	E	dist	SE+	SE+	SE+	SE+	SE+	E in
SW	120	1.59	11	13	50	15		SE	65	46	46	57	49	18	

St. Jago towards Cape Horn.

H	H	K		Feb 4 1803		Feb 5 1803
2	3		SE	Varble	2 2 1	WN
4	2	1	SE	Squally	1 2 1	
6	2	1		Disagreeable	6 3	
8	3		SW-W	Weather	8 4	
10	2	1	SW		10 4 1	SW-W
12	2	1			12 5	
2	3		SW-W		2 5 1	
4	3				4 5 1	
6	3				6 5 1	
8	3				8 5 1	
10	3		SW	East.	10 5 1	SW
12	2			Lat. 36.23	12 5 1	

Present
All hands Employed
Attending & making
Sales

E	Dir.	SS	Sp	SS	SS in	E	Dir.	SS	Sp	SS	SS in
39	W	33	25	20	25 49-48	SW	106	1-25	63	1-19	51.2
2	4		SW	Varble	Feb 6 1803	2	4	SW			
4	4	1			Brisk winds.	4	4	SE	SW		
6	4					6	4	SE-E			
8	4				A Number of	8	3				
10	4		SW-W		Alivertrees	10	3				
12	4				about the Ship	12	3				
2	4	1				2	3	Variable			
4	4	1				4	3				
6	5	-				6	4				
8	5				Lat. 39.13 S.	8	3	SE			
10	5					10	3				
12	4	1				12	3	SE			

heavy gales
took in the Boats

E	Dir.	SS	Sp	SS	SS in	E	Dir.	SS	Sp	SS	SS in
SW	110	1-25	70	1-29	52-31	SW	58	56	41	14	52-17
2	3		SE	Variable	Feb 8 1803	2	3	SE	Variable		Feb 9 1803
4	3	1	SE			4	3	SE			
6	4		SW		Brisk winds	6	4	SW-W			Strong head winds
8	6				With Squals	8	3	SW			
10	6					10	3	SE			
12	6	1			Bent 2 New topmasts	12	3				
2	8		SW			2	3	SE			
4	4					4	3				
6	4	1	SE			6	2	SE-E			
8	4	1			Lat. 41-46	8	3	WSW			
10	4		SE			10	3	SW-W			
12	3	1	SE			12	2				

Lat. 42.43

SW	106	1-37	41	55	53-12	SW	68	57	35	58	54-0
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	6	Lat.	Long.	Alt.	Dist.	Dir.		6	Lat.	Long.	Alt.	Dist.	Dir.
	N 60 W	40	- 20	35	47	54-47		N 5 W	73	31	66	1-31	56-18
2	2 6	SW 3/4		Feb	12	1803		2 6	SW 3/4			13	
2	4 6					Pleasant		4 5			Variable		
4	6 6							6 4	SW 3/4				
8	8 6							8 5	SW 3/4				
10	10 7					Var. 18. 0 E		10 6	-				
12	12 7							12 6					
2	2 6							2 5	SW				
4	4 6							4 4	SW				
6	6 6							6 4	SW				
8	8 6							8 4	SW				
10	10 6					Lat. 44-52		10 4					
12	12 6							12 4					

	C	2	22	28 ⁺	25	25	C	2	28 ⁺	24 ⁺	23	25	20
S.	NW	103	1-40	20	30	61.18	NE	62.	57	24	37	60-40	

St Jago's towards Cape Horn

H	K	±	C	Wind	Feb 16 1803	H	K	±	C	W	17
2	5	-	Swish	Variable		2	3	-	Wb	Variable	
4	6	1				4	3				Strong winds
6	5	-	SE			6	2	1	Subw		
8	3	1	SW		Strong gales with	8	3		W-W		Carry? away our
10	3		SW		very large sea	10	2	1			M. T. Gallant mast
12	2					12	1	1			got up another
2	3		Wb			2	1	1	Subw		
4	4					4	2	-	W-W		
6	3		SW			6	2	1			
8	3					8	3		SW		
10	3	1	Wb			10	3	-			
12	3	1			Lat 50-17	12	3				Lat 50-8

C	Dist	SE	SE	SE	SE	C	Dist	SE	SE	SE	SE
SWW	88	1-15	45	1-10	61-51	SWW	61	9	60	1-34	63-24
2	2	1	Wb		Feb 18	2					19
4	1	1	Variable	turbulent weather		4					Wish winds are running
6	1	1	W	at 6 o'clock made		6	4	SWb	Variable		down past the fasons
8	2	-	SE	the Grand Jason		8	4	SW			Observed 2 Large
10	3		SE	bareing SW by		10	4	Wb			Sedges of Rocks made
12	3		SE	Cumbras & L. ager		12	3	WNW			W. & WSW of the Jason
2	3			Dulane at		2	3				at 6 o'clock Jason bore ESE - 60°
4	3		SW	Morden ft Boat		4	3				In Lat 51-00
6	3			SE		6	3	W			Long 61 50 W
8	3		SW		Lat 50-100	8	2	1			pony departure
10	3		SW			10	2	1			Lat 50-33
12	3	-				12	3	-			

Cours	Dist	SE	SE	SE	SE	Cours	Dist	SE	SE	SE	SE
SWW	69	33	60	1-36	65-7	SWW	83	1-19	26	43	65-50
2	2	1	West	Shel	Feb 20 1803	2	4	1	SW		21
4	2	1				4	4	-			
6	2	1				6	5	-	So	West	Var 22-00 E
8	2	1			Variation 22-0 E	8	5	-			
10	3	-	SE	Variable		10	5	-			
12	4		So			12	4				
2	4		SW			2	4		SE	Variable	
4	4	1				4	2	1			
6	4	-	SW			6	1				
8	4	-	Sub		Lat 51-6	8	1				
10	4					10	4		SE		Lat 52-25
12	4	-				12	5		SE		

C	Dist	SE	SE	SE	SE	C	Dist	SE	SE	SE	SE
SWW	69	33	60	1-36	65-7	SWW	83	1-19	26	43	65-50

Passage to & from Cape Horn

H	K	W	W	Feb 28 1803	H	K	W	Winds	March 1st 1803
2	2	1	SW		2	2	1	West	
4	2	1		Variable tempestuous weather	4	3	-	Variable	Extreme Cold
6	2	1			6	3		WWS	
8	2	1		blowing	8	3			
10	2	1	So		10	3		WSW	Very Large Sea
12	2	1		A continual	12	2	1		
2	2		SW		4	2	1		
4	2	1		Gale	2	2		WWS	
6	2	1			4	1	1		
8	2	1		Very Cold	6	2	1	SW	
10	2	1	West.		8	3	1		
12	2	1		Satt. 58.1	10	6	1		
					12	5	-	Storm	S. 57. 53

C	D	D S	dp	dp	dp	C	D	D S	dp	dp	dp
So	48	48	45.47	45.47	45.47	So	46	46	45.47	45.47	45.47
2	3	So.	Variable	March 2. 1803	2	2	-	WWS			
4	3	W		Very Cold	4	2		WWS	Variable	Still flying to windward	
6	3				6	2		WSW			
8	3	SE		Repeat. Snow & Sleet	8	2	1	SE			
10	3				10	2	1	WWS			
12	3				12	2	1			Large Sea	
2	3	SE			2	3	-				
4	3	WWS			4	3		SW			
6	3				6	3		SW			
8	2				8	3	-	SW			
10	2			Satt. 58.5	10	4	1	SW			S. 58. 35
12	2				12	4					

C	D	D S	dp	dp	dp	C	D	D S	dp	dp	dp
SW	47	47	48.13	48.13	48.13	SW	46	46	48.13	48.13	48.13
2	4	SW	Variable	March 4-1803	2	3		So	Variable		
4	3			Excessive Cold	4	3					
6	3	SW			6	2	1			heavy falls of wind with abundance of sleet & snow	
8	3				8	2	1				
10	4	SW		Repeat. Snow & hail	10	3		SW			
12	4				12	3	-				
2	5	WSW			2	2		SW			
4	4	SW		with gales of wind direct ahead	4	2		SW			
6	4				6	3		So			
8	4				8	2	-	SE			
10	3	So		Satt. 59.22	10	2	1	WSW			Satt. 59. 57
12	3				12	2	1				

C	D	D S	dp	dp	dp	C	D	D S	dp	dp	dp
SW	69	47	50.38	50.38	50.38	SW	38	35	14.	28	71-24
2	4				2	4					
4	3				4	3					
6	3				6	3					
8	3				8	3					
10	3				10	3					
12	3				12	3					

Ship Minerva Doubling Cape Horn

HK:	C	W	March 6 1803	HK:	C	W	7th
2 2 1	Nwby			2 2 1	WxW		
4 2 1	NW			4 2	Nwby		
6 2 -	SW	Variable	Small winds	6 6	Calm	Varbl	
8 2	swby			8 3 -	WxW		Flattering
10 2	WxW		up T. L. yds	10 4 1			weather
12 -				12 5			
2 -	Calm			2 7			
4 -				4 4 1	WxS		
6 4 1	WxW	Variable		6 4 -	swby		
8 4 1	W			8 3 -	SW		
10 4 1	WxW		Lat. 59° 28'	10 2 -	Nwby		Lat. 58° 18'
12 4 -				12 2 -			
C	d	d S +	apt { d S { S in	C	d	d S +	apt { d S { S in
N 52 W	48	29	38 { 1 16 { 72 - 40	N 52 W	66	40	52 { 1 - 41 { 74 - 21
2 1 1	WxW		March 8	2 4 1	Calm		9
4 1 1		Variable	Pleasant	4 1 1	WxW SW		
6 1 1	W..			6 1 1			
8 1 1				8 1 1			heavy sea
10 -			Var 23° 0 E	10 2 1			
12 1	NW 3 W			12 4 -			
2 1 1	WxW			2 3 1			Var 22° 0 E
4 1 1				6 3 1			
6 1 1				6 4 -			
8 1 1				8 4 1			
10 1 1	WxW		Lat. 58° 17'	10 4 -			
12 -	Calm			12 4 -			Lat. 57° 26'
C	dist	d S +	apt { d S { S in	C	dist	d S +	apt { d S { S in
N 52 W	36	31	13 { 26 { 74 - 47	N 52 W	65	52	39 { 1 - 14 { 76 - 1
2 4	WxW	S.	March 10	2 5 -	WxW SW		11
4 4 -			Pleasant	4 4 -			Commoner
6 1				6 5	Nwby		Pleasant
8 1				8 4 1			
10 -	Calm			10 4			
12 1 1				12 3 1			A large number
2 2 1		SE	Fair wind once	2 3 -			of Pinguins
4 4 -			more	4 2 -			About us
6 5				6 -	Calm		
8 5				8 -			Var 22° 40 E
10 5	Nw 3 W		Lat. 56° 25'	10 1 1	West		
12 5				12 2 -	WxW		Lat. 55° 21'
C	dist	d S +	apt { d S { S in	C	dist	d S +	apt { d S { S in
N 52 W	76	1° 0	49 { 1 - 30 { 77° 31	N 52 W	65	54	36 { 1 - 5 { 78° 34

To y^e Westward on a Sealing Voyage

H	K	L	C	W	March 12 1803	H	K	L	C	W	B
2	1	1	NNW	NE		2	1	1	NAW		
4	1	-				4	1	1	Variable	Strong gales	
6						6	2		WNW	at 9 A.M. made the	
8	1	1	WSW	SW	Lat 23° 20' E	8	2	-	WNW	Land in Dry Cape	
10	1	1				10	2		WSW	Noar. By this we had	
12	1	1				12	2			had a strong head	
2	2		WNW			2	4		NNW	Current E. Noar.	
4	3		Norw	Variable		4	4	0		Says in Lat. 53° 10'	
6	5		Norw			6	5	-		Long 73° 35'	
8	4	1	NNW			8	5	1	So	WSW.	from 8 P.M.
10	3	1	Norw		Lat. 54° 49'	10	3				
12	3	-				12	3		SW		Lat. 53° 57'

C	D	SE	dist { d ₁ { d ₂ { S in	C	D	SE	dist { d ₁ { d ₂ { S in
WSW	49	42	24 { 42 { 79° 18'	WSW	48	47	9 { 16 { 73° 50'
2	3	So	WSW	2	3	So	WSW
4	3			4	3		
6	2		heavy gales	6	2		heavy gales
8	3	SW	In sight of	8	2		
10	3		Tandelfuzo. on	10	2		
12	3		our Sea beam	12	2		
2	3	SW	Not able to	2	2		
4	3	SW	Carry sail	4	2	SW	
6	3	So	Made our situa	6	2		
8	3		tion shocking	8	2		
10	3	SW		10	2		
12	3		Lat. 55° 16'	12	2		

C	dist { d ₁ { d ₂ { S in	C	dist { d ₁ { d ₂ { S in
SW	79. 1° 17'	SW	70 1° 9'
2	3	2	4
4	3	4	4
6	3	6	3
8	3	8	3
10	4	10	2
12	4	12	2
2	6	2	2
4	6	4	2
6	5	6	3
8	4	8	3
10	4	10	3
12	4	12	3

C	dist { d ₁ { d ₂ { S in	C	dist { d ₁ { d ₂ { S in
WSW	96 1° 0'	WSW	43 11° 41'
74	2° 13'	75	10° 22'

Ship Minerva East From Staten Land

HK	÷	C	Winds	March 18. 1807	HK	÷	C	Winds	19 "
2 3	1	SW	SW		2 2	1	SW	Variable	
4 3	1	WSW	NW		4 2	-	SW	-	Continual
6 3				heavy gales	6 2		NW		gale very bad
8 3					8 2	"	NNW		under Reef
10 3		W	NNW	Large Sea	10 2		NW		Courses
12 3					12 2	-	SW		
2 2	1	SW	NNW		2 2				
4 2	-	NW	-	Very Cold	4 2				
6 2	-	NNW	Variable		6 2	-	WNW		
8 3	-	SW	W		8 2		WSW		Lat. 55° 37'
10 3		SW		Lat. 55° 37'	10 2		SW		
12 3	1	SW	W		12 2		NW		
C	Dist.	SS	Dist.	SS in	C	Dist.	SS	Dist.	SS in
SW	40	3	40	1. 11 77. 13	East	20	"	20	36 76. 57
2 3		NW	Variable	Mar 20. 1807	2 2	1	NW		21
4 3				A horrid gale	4 2	1	SW		
6 3		NNW			6 2	1	SW	Bad	A horrid
8 3		SW		Covered in	8 2	-	SW		gale Continued
10 2				A deluge	10 2	-	SW		
12 2				of hale Rame	12 2	-		Am	
2 2	1				2 2				Reef Courses
4 2	1			Snow & Sighoring	4 2		SW	End	
6 2		SW			6 2		SW		
8 2		SW		Lat. 55° 21'	8 2	1	NW		
10 2		NW			10 2				Lat. 55° 28'
12 2					12 2	1	NW		
C	Dist.	SS	Dist.	SS in	C	Dist.	SS	Dist.	SS in
SW	16	16	3	76. 57	SW	20	7	25	44 76. 13
2 4		NNW	Var.	Mar 22. 1807	2 4		NNW		~ 2 1/2 ~
4 4		NNW		heavy	4 4		Variable		
6 4				Squalls	6 5	1	NW		Squally
8 4				of Snow	8 5	1			
10 3					10 6				
12 2					12 6				
2 2		NNW	Reef		2 4				
4 3	1				4 6				Cold
6 3	1	NNW			6 5		NNW		
8 4				Lat. 59° 17'	8 5				
10 4	1	NNW		54. 17	10 5				Lat. 59° 16'
12 5	-				12 5				
C	Dist.	SS	Dist.	SS in	C	Dist.	SS	Dist.	SS in
NW	86	1. 11	47	1. 22 77. 35	NW	132	1. 31	93	2. 35 80. 10

On the West Coast of Patagonia

H	B	C	W	Mar 24 1803	H	B	C	Winds	25
2	4	1	NWBN		2	5	1	NNW	
4	4			heavy Squalls	4	4		Variable	
6	4			variable of hail & snow	6	3	1	NBW	
8	4		NNWN		8	4	1	NNW	thick weather
10	4				10	3	1		
12	4				12	4			
2	4		NNW		2	3	1		
4	4				4	3			
6	5		NW		6	1	1	NBW	
8	6				8	1			
10	6				10	1			
12	6		NNBN	Sat 50°-52° S	12	2	1	NE	Sat 49°-39° S

C	D	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
No	114	1-54				80-10	NNE	75	1-12	1-14		23	79-47
2	3	1	NE			March 26-1803	2	3	-	NNE		26	- 27
4	3		W				4	3					
6	3		WNW				6	3					
8	3					thick disagreeable weather	8	3	1	WSW			
10	3		W				10	3	1		Variable		Squally weather
12	3						12	3	-	SW			
2	3		NE			With Rain	2	5	1	NNW			
4	3						4	5	1				
6	3						6	6	-				
8	3						8	5	-	NBW			
10	3		NNE				10	5					
12	3					S by S. 49° E	12	5					Sat 48°-26

C	Dist.	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
NNE	23	22	3	4	79-43		NNE	52	51	5	8	79-35	
2	4		NNW			Mar 28. 1803	2	4		ESE	NNW		29
4	4	1				Pleasant weather	4	3	-				
6	4	1					6	3	-				
8	4	1					8	3					Disagreeable
10	5						10	5					
12	5						12	2	+	NNW	WSPW		Weather
2	5					Var. 16...0 E	2	3	-	NNW			
4	5						4	3		NBW			
6	5						6	3		SSE			
8	5		NNE				8	5	1	ESE			
10	5		NE	NNW		Sat 46-43	10	6	-				S. S. R. 46-36
12	5						12	6	-				

C	Dist.	SE	SE	SE	SE	in	C	Dist.	SE	SE	SE	SE	in
NNW	112	1-43	4	1	378-32		NNW	69	9	68	1	49	76-52

Ship Minerva Exploring the Coast of Chile.

H	K	°	C	W	March 30 " 1803	H	K	°	C	Wind	31 st 1803
2	4	1	E	Mer		2					Pleasant weather
4	6	"			Variable Squally	4					at 9 A.M. Made
6	6					6					the Land bearing
8	3					8					from N.E. 10 E.
10	3					10					at Hard Boar
12	3	1	SW			12					as above 30
2	1	1	NW			2					Distance,
4	1	1				4					
6	6	"	E	Mer		6					
8	6					8					
10	6					10					
12	6				Lat. 46° 48'	12					Lat. 46° 38'
C	dist.	a S.	92° 38' 38" in			C	dist.	a S.	92° 38' 38" in		
181 E	93	" 14	92° 38' 38" 74° 37'			181 E	93	" 14	92° 38' 38" 74° 37'		

April 1st 1803

Run in for the Land at 7 A.M. Say by at 4 Miles away
 & Run at Long Shoar to the Northward. the Land
 Sailing by Compass SW & NE Var 16.0 E Saw
 Several Isles but owing to the bad Weather we dare
 not venture for Lat. 46.10 Long 75.0 E

April 2 1803

Say of Land on Shoar disagreeable weather Saw several
 breakers 7 or 8 Miles from the Shoar at 11 A.M. Run in
 Shoar & sent the Mate & 4 Boats Crew to try
 if possible to Explore a harbour
 Lat. 46.14 S
 Long 75.0 E.

April 3 & 4 " 1803

the 1st of those 2 days the Wind at West Ship Carrying
 hard to keep of Shoar at 10 P.M. Carried away our
 jibboom at 11 P.M. Ship sprung a Leak Lat. 46.33
 Last of those days heavy Gale at West. Ship Leaking
 500 Strokes per hour and 3 Pints on our Lee Bow
 & 4 Pints on our Weather quarter Ship Making 7 Pints
 So way for this shocking Situation Leak increasing fast
 & knowing it impossible to keep of Shoar Long. at 5.
 A.M. Boar away to Run her on Shoar or find a Shelter

Ship Minerva at Anchor At Asylum Bay
Apr. 5. 1803

A heavy gale at West. Running before the Wind
For the Land. Sailing very bad. Expecting Nothing
But to be obliged to Run her on the Rocky Shoar
as there was No Sand beaches to be seen. at 4 P.M. discovered
An opening & altered our Course for it. But see Nothing of our
Boat. At 5 P.M. Run Round the high head of the Inlet
& Come to Anchor in 40 Fathoms Water but A Bad
Shelter. as the NW. Winds Blow Direct up the Inlet.

At 11 P.M. Wind at NW blowing heavy Ship Struck
A Drift We found our Selves Driving up in to the
Country Between 2 high Mountains. 70 Fathoms of
Cable out up & down. at 2 A.M. Sounded & had 100 fathoms
of water at 5 A.M. She brought up in 60 fathoms
Between 2 high Mountains one of which was but the
Ships Length of. Apr. 6th More Moderate sent
the 2^d Mate in Pursuit of the other Boat.

Apr. 7 & 8 Continual Rain. Employed in Wooding

Apr. 9 & 10. 1803 Continual Rain and Snow the Last

of those 2 days to our great Satisfaction Both Boats
Come on board they informed me that there was plenty
of good harbours but that Seals was scarce.

Apr. 11. Waged anchor & Shifted our Ship in to A Small
Cove Safe from all wind or Sea Made her fast with
our Cables & hosed to the trees on Each side +

Apr. 12 Sent Both Boats on discovery Carpenter Employed
Stoping the Leak which we found in A Cut on the Starboard
Side of the Stern

Apr. 13th to 20th those Days Employed in wooding watering & Refitting
Ship Stoped our Leak & Explored the Different Branches
of the Bay which I gave the Name of Asylum Bay
No Mortal Inhabits any Part of it. Notwithstanding it
is very Extensive but Continually Raining or Snowing
It lays in Lat. 66[°] 12' S. in Long. of 75[°] 0' W. of London
on the other side of A Plan of the Bay
The East of those Days sent to Sea with A fair Wind

Chart of
Mytum
Bay.



Scale of 10 Miles

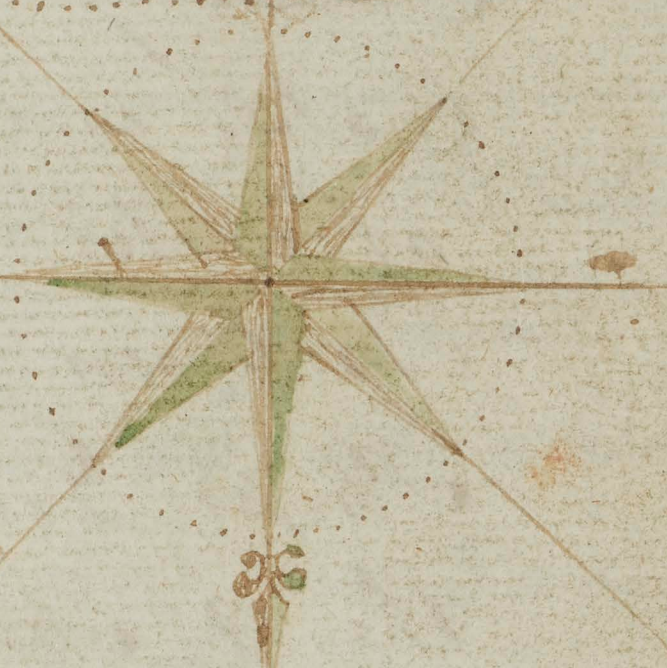
46° 12' S

Lat. 46° 12'

150

Dangerous

Suspension Isle



Ship Minerva on y^e Coast. of Chila

April 21st 1803

Pleasant we stretching out of the Bay Employed Clearing
Decks & Stowing Anchors. Land bearing from S.E. to N.E.
60 Miles Distance. Lat^d. Obs^d. 45° 19' Long^d. 75° 36'

Apr^l. 22. 1803

these 24 hours Pleasant. Spoke an English Whale Ship
at 6 A.M. one of the Chila Isles in Sight bearing S.E.
15 Miles Dist. Ends Pleasant. Lat^d. 44° 46' Long^d. 75° 20'

Apr^l. 23. 1803

Wind Variable Flying Northward Along Shoar
at 7 A.M. Saw one of the Chila Isles bearing E.N.E.
10 Leagues distance. Lat^d. Obs^d. 43° 45' S. Long^d. 75° 40'

Apr^l. 24. 1803

these 24 hours A heavy gale the bigger Part of the time
under our Courses. Lat^d. 42° 35' S. Long^d. 76° 16' W

Apr^l. 25. 1803

Fair Wind Running N^o Ward Along the Coast
S. I. L. 40° 40' S. Long^d. 76° 16'

Apr^l. 26.

Wind Variable No Land in Sight Lat^d. Obs^d. 39° 41' S.
Long^d. 76° 0' W

Apr^l. 27. 1803

At 9 A.M. Made the Isle of Morcha bearing N.N.E.
at 10 A.M. Saw Breakers Lay out from the S. End of Morcha
6 or 5 Miles we not able to Weather them. Wore Ship
to Pass to the West ward of the Island but it Dying
Away Calm or Nearly so A Very heavy Sea bearing
On Shoar. It Seem'd impossible to Save the Ship
one hour. A Chain of Breakers 1/2 of A Mile under
our See Laying from N.N.W. to S.E. 15 Miles in Dist.
We got our Boats A head & tow'd. but to all appearance
Must go for to the Breakers in A Short time.
Ends horrid. Lat^d. 38° 34' S.

Ship Minerva on the Coast of Chile

Apr. 28 - 1803

Commences hoard at 2 P.M. We Considered the Ship
as Lost Began to Pick up our things. Thinking
that in A. Short time We must take to our Boats
as it would be Death to go on Shore in the Ship
at 3 P.M. A Small Breeze Sent by the kindness
of GOD. that Soon Wafed us out of Danger -
at 10 A.M. Morcha Boat East 16 Miles Distance
Lat. 38° 30' S

Apr. 29 - 1803

Pleasant Sloop Ship Africa of London Cap. Huston
on A. Course Main in Sight Lat. 37° 28' S

30 - 1803

Pleasant Sloop & Board? A Spanish Whack She
was A Brig had Lost her foremast. Bound for
Lima we Supposed Load with gold ear. Latter part
St Marys Isle Boat East 16 Miles Dist. Lat. 37° 1'
May 1st to the 8th 1803.

the 1st of those days Came to anchor at the Isle
of St Marys. Where was Ship Thomas of Hudson Cap.
Solger he had A Nephew of Mine for his Mate.
Seals Seare A gang on Shore to take them Belonging
to the Hudson Cap. Melthrop.

here we Supplyd our selves With wood Water & fruit
May the 8th We weigh anchor & stood to sea on A
Course. St Marys is in Lat. 37° 0' Long 78° 20'

May 9 - 1803.

Pleasant Standing No Ward A Long Schoat in hopes to find
Isles With Seals on them Lat. Obs. 36° 42' Long 76° 00'

May 10 - 1803

Pleasant. at 8 A.M. Sent the Boat on Shore but Seeing
A Number of Natives they Dare Not Land.
Saw A Quantity of Seals but on Places where it was
impossible to take them Lat. 36° 8' S

Ship Minerva on the Coast of Chila

May 11 1803

Light Airs through those 24 hours. Nothing remarkable occurred.
Lat. Obs. $33^{\circ} 48'$ Long $72^{\circ} 30'$

May 12 " 1803 & 13 " 1803

Small Winds through those 2 Days Still running N. ward
A Long Shore Lat. the 1st Day $33^{\circ} 33'$ Lat. the 2^d Day $33^{\circ} 35'$

May 14 " 1803

First Part Foggy. the Nearest Part of the Main 6 Miles Dist.
Saw A Large Fire back into the Country Which we
Supposed to be, Aburning Mountain. Lat. Obs. $32^{\circ} 18'$

May 15 " 1803

Calm at 8 A.M. Sent the Boat for Shore but was not
Able to Land for the vast Number of Savages.
Saw No Seals. Lat. Obs. $32^{\circ} 9'$ S. ...

Monday May 16, 17, & 18 " 1803

those 3 days Small winds. Still running Northward Close
in with the main Continent. Nothing remarkable
occurred. the Last of those 3 days Obs. Lat. $30^{\circ} 16'$

May 19 " 1803..

Small Winds Sent the Boat for Shore they met back
Accounts of No Seals but was in A very good harbour
& Saw A Number of Natives. Lat. Obs. $30^{\circ} 0'$ S.

May 20 " 1803

this day We attempt to Enter Coquimbo harbour
but the wind heading us we stood to Sea Again
No observation

21 " 1803

the whole of this day Calm Coquimbo bearing East
15 Miles Distance. No Obs.

22 " 1803

Small winds at S. at 8 A.M. Made the Bird Isles
Sent 2 Boats to see what they Produced
Lat. Obs. $29^{\circ} 45'$

May 23 " 1803

Pleasant Weather at 5 P.M. Boats returned with
the Satisfactory News of A Plenty of Seals
but No water on the Isles. Lat. $29^{\circ} 37'$

Ship Minerva at the Bird Isles

May 24 & 25. 1803

those 2 Days employd in Carrying Provision
on Shoar such as Bread Beef & Pork Salt
and Water, &c.

May 26. 1803

Commences Light Airs sent the 3^d Mate on Shoar
With the yawl Latter part both Boats & yawl
Come on Board with 150 Skins the 1st Mate
Boat Stove took her in to Repair. Lat. 29. 38

May 27. & 28

Finishd. Repairing the Boat M^r. Dutch went
on Shoar. M. Boar Away to Explore the
Coast in Sight to go Northward.
Lat. 29. 22 S

May 29.

Commences Pleasant Saw 3 Islands About
3 or 4 Miles from the Main. & by the
Plentifulness of the Seals in the water we
We was willing to Believe there was A plenty
on Shore those Isles Days in Lat. 29. 6. to 29. 20
Long. 72. 0

May 30 - 1803

hold our wind to Put up to the Bird Isles again
Employd Mending Sails. Lat. 29. 22 S

31. 1803

this day Arrivd at the Bird Isles Again
Went on Shore found our People all to work
taking Seals. the Isles are Coverd with Birds
& Eggs. Very Bad Landing took on Board 550 Skins
June 1. 1803

Commences thick weather 2^d Mate
M^r. Ranger Come on Board with 200 Skins
Var. Comp^s one Point. Lat. 29. 37 S

on the Coast of Chila

June 2^d 3^d & 4th 1803

those 3 days Laying of & on Bird Isles employed
Stowing Away Skins & Repairing Sails at Large
Sea from SW. Lat. 29° 35' S.

June 5. 1803

X Commences brisk breeze at 10 P.M. Saw the signal
hoisted on shore for Boarding stood on & sent Mr. Purcell
on shore with the yawl 1 A.M. the 3 Boats Come on
Board Load with Skins. 6 A.M. Boats went on shore
We stood to Sea Lat. Obs. 29° 35'

June 6 & to the 10. 1803

Commences heavy gales 4 of the 5th of those 5 days a heavy
gale of Wind at S. sometimes under our Courses.
Find it impossible to keep our ground owing to
the Ship being very light & foul. Ends more moderate

June 11. 1803.

Calm Lowered down the yawl & hogged our Bottoms
Bird Isles in sight Barring S.E. 18 Miles Distance
June 12 1803

X Pleasant Fetched in with the Birds saw the signal hoist.
on the N. Bird sent on the yawl which returned with
a Load of Skins Mr. Dutch Come on Board with a
Load of Salt and Skins & returned for more.

13. 1803

Moderate I went on shore to know why they took Skins
so slow. this day I concluded it best for Mr. Dutch
to stay on board & assist in keeping the Ship in
Repair. Ends Squally

14. 1803 & 15. 1803

those 2 days Laying of & on sent on the yawl
Each day & took their Skins as they took them
16. 1803

Pleasant. Boats Come on board with all their Credentials they informed me
that all the Seals had left the Isles. 2 P.M. Bore up for Chorus at 6 AM
sent on the Boats to explore the Isles at 11 A.M. they returned
with the News of No Seals they had been on 3 Isles
their Lat. 29° N. Long. 72° 20' West.

Ship Minerva on the Coast of Chile

June 17. 1803

Continues gentle breezes. Boar up for Pontoral Isle at 6 AM. Sent in two Boats to Reconnoitre & Roaded Round it. But No Seals. Hood to Sea upon a wind. This Isle lays in Lat^d 29.5^o

June 1803

Still Plying to Windward Concluded to Land our People once more on the Bird Isles while the Ship goes in to the Main to Refresh. Lat^d 29.7

June 19. 1803

Boat Boats sent the 2 whale Boats with Provisions to the Bird Isles Again in hopes the Seals would Cum up. Still Plying to windward

June 20. 1803 & 21.st

Those 2 Days Plying to windward one of the Boats Boarded us & took on Shore more Salt & water

June 22. 23. & 24. 1803

Heavy gales Ship Plying to Windward But find it impossible to hold our ground the latter Part of those 3 days the Bird Isles bore S E 20 Miles distance -

June 25 & 26. 1803

Pleasant weather the 1.st of those 2 days being in with the Birds. Sent M^r. Burrall in with Provisions to the People. the Last of those 2 days he Returned to the Ship both him & his Boats Crew much Exalted having been at Sea all Night in an open small Yawl towing another Boat that was stove. We Boar up for Coquimbo in order to Refresh -

June 27. 1803

at 6 AM. Close in with the Mouth of Coquimbo at 3 PM. Come to anchor in the harbour. found here one English & one American Ship both Whalers. Cap^t. Keith & Cap^t. Perry

Ship Minerva at Coquimbo

June 28 is 1803

this day I petitioned to the governor for Permission to Refresh who Demanded our Ships Papers. I was unwilling to venture them out of the Ship But found it was A Custom therefore Delivered them up.

June 29 got Permission to Refresh & depart Immediately
We employed our selves in wooding Watering Ship &
Purchasing Refreshments such as Stock & Vegetables
July 3 Received our Papers with orders to Depart Immediately
July 6 arrived Ship Dispatch Sailer had been out 18 Months
& had But 10000 of Skins on board.

July 7 Being Ready made several attempts to Depart But
each time Was led untill the 19th of July We got under
way & stood to Sea
on the other Side you will see the Plan of
Coquimbo Bay





Bird Isles

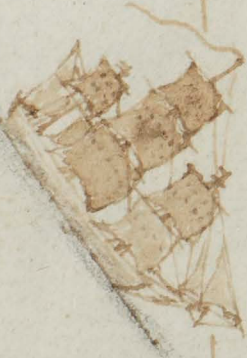


Sanding Place

Main Coast.



Miner's track



Coquimbo Bay.
27. 30. 0 S.

Coquimbo town

Paxinos Rocks
Tortuga Pt.

20 fathoms

all sandy bottom

Port.



Scale of 10 Miles

Ship Minerva to Wards St Ambrose

July 12 1803

Ship Laying of 8 on the Bird Isles. all hands Employed
in Bringing on Board Articles from the Isles for order to
Leave the Isles.

July 13 1803

Pleasant weather. Finishd taking of our things
& stood to Sea at 6 P.M. the Birds Boar E. by
Compass 10 Miles distance. It is in Lat. 29° 37'
Long. 72° 0' W
Is our Dept.

H	K	̄	E	W	July 14 1803	H	K	̄	E	W	July 15 1803
2						2	3	-	WSW	So.	
4					Brisk Breezes	4	3	-			
6						6	3	-			Pleasant Weather
8	3	-	W 1/2 S	SW		8	3	1			
10	3		WS	-	Ship. M. Joffe	10	3	1			
12	3				For Sealing	12	3	-			Look in the Larboard Boat to Repair
2	3					2	3	-			
4	3					4	3	-			
6	3					6	3	-			
8	3					8	3	-			
10	3					10	3	-			
12	3				Lat. 29° 28'	12	3	-			Lat. 29° 21'
C	S	S E.	dp	̄ S E.	̄ S in	C	S	S E.	dp	̄ S E.	̄ S in
N 77 W	63	14	62	1	12 73-12	N 88 W	74	2	74	1	25 74-37
2 5	WSW	So.			July 16	2 5	N.W. 3/4 W.	E.S.E.			
4 5						4 5					
6 5	W 1/2 S				Pleasant weat.	6 6					
8 5						8 7					all Sall Set
10 6						10 6	NW 1/2 W				
12 6					all Sall Set	12 6					
2 5						2 5					
4 5						4 5					
6 5						6 5					
8 6						8 5					
10 6	West.					10 5					
12 6	W 1/2 N				Lat. 29° 0'	12 5					Lat. 27° 26'
e	S	S E.	dp	̄ S E.	̄ S in	C	S	S E.	dp	̄ S E.	̄ S in
N 80 W	132	21	131	2	30 77-7	NW	132	1 33	93	1	40 78-53

Ship Minerva on A Cruise -

Mon 18... 1803

With Winds Stead NW by N untill 12 at Night. then
being up with our Satt. for y. gales held our Wind
to the West ward at 9 AM. Made St. Felix
Passing West 30 Miles distance. all hands
Employed getting in Readyness to Land -
Lat. 26° 30'

July 19... 1803

Still Standing on for the gales.
at 8 PM Past St. Felix. Lay the Ship by
through the Night. At 6 AM. Sent 2 Boats
on Shoar to see what Encouragement at 9 they
Returned with the bad News of No Seals. But
2 Large gangs on Shoar. Comtoe Lat. 26° 26'.
Anchor

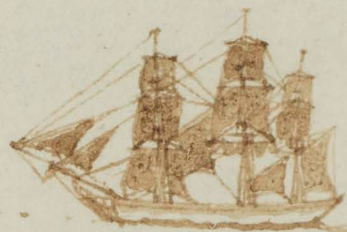
July 20... 1803

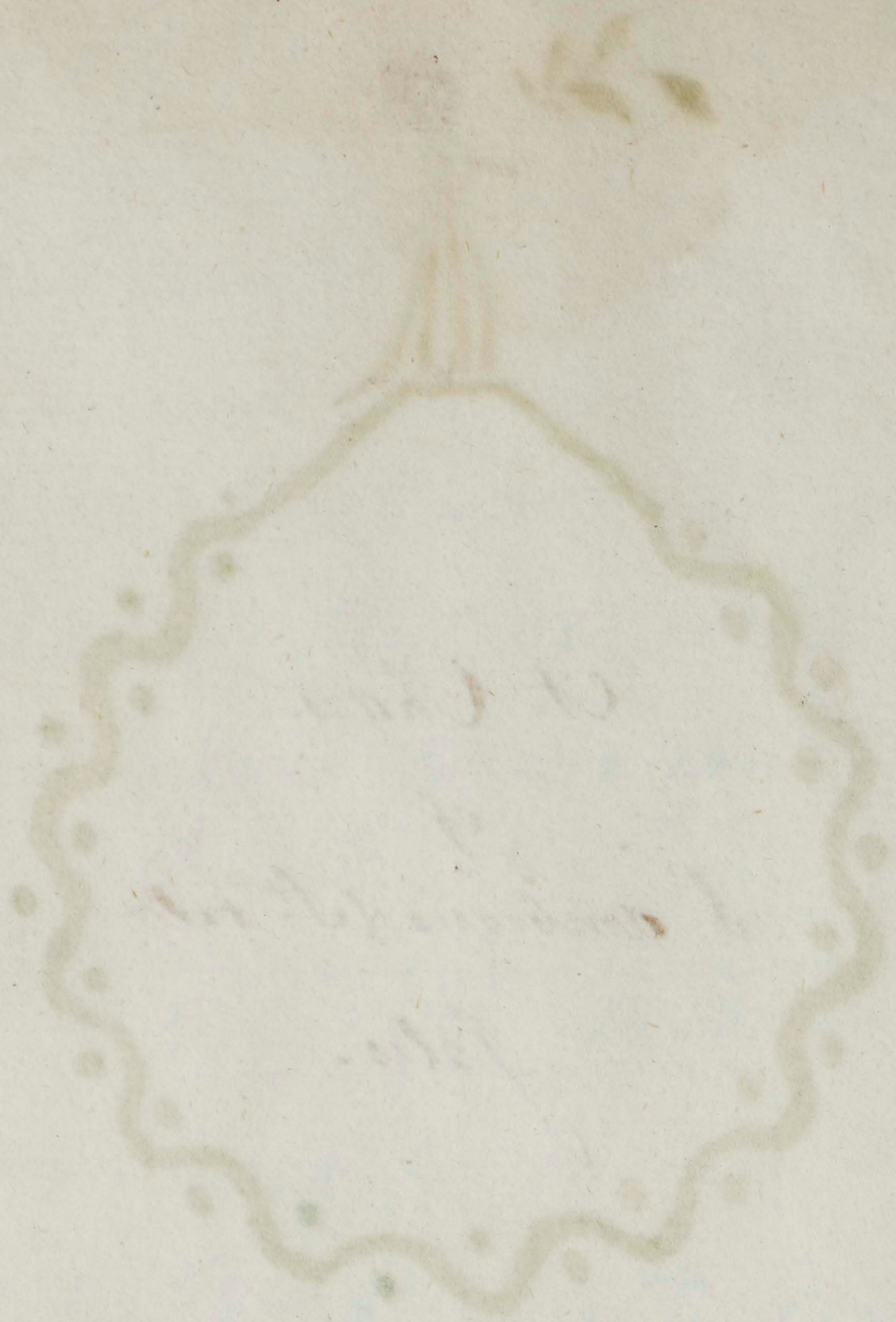
Small winds I went on Shoar & Walked over the
Island ft go A horrid Place. being the whole
of St. Ambrosio Nothing But A Sinder or Heavy
Congealed & Run together. It is Remarkable
For flies as sure as you open your mouth
you will Catch ft full of flies at the time
when I was striving to keep my mouth &
Nose Clear of them so as to Breathe I happened
to take of my hat. to My Perplexity when
Put ft on Again I had at Least one Pint of
Flies on the Crown of ft. I hurried on Board
at 5 PM. got under way. Moved to Sea -
on the other Side of A Plan of.
the gales - Lat. 26° 33'

et. Chart.
of
St. Ambrosio & St. Felix
Isles.



Scale of 10 Miles.





Ship Aurora From St Ambrosio towards Matapuro

H	K	C	Wind	July 21-1803	H	K	C	W	22
2				Pleasant	2	6	Se	WNW	
4					4	3			
6				at 6 AM Felix	6	3			
8	4	Se	WNW	near NE 38 miles	8	3			all Sale Set
10	5	Se		Dist. St. Mung.	10	3			
12	6	Se		in Batt. 26-28	12	3			
2	6			Long. 81. aw	2	3			Employed Mending
4	6			is my Depart.	4	3			Sales
6	6				6	3			
8	6				8	3			
10	6				10	3			
12	6			Batt. 28-18	12	3			Satt. 29-33

C	B	α S	dp { dS } S in	C	dist.	α S	dp { dS } S in
Shw. w	150	1-50	30 { 34 } 81-34	Shw. w	76	1-15	11 { 13 } 81-47
2	3	Se	WSW	2			24
4	3			4			
6	3			6	2	Se W	NW.
8	3			8	3		
10	3	Se E	Var.	10	4		
12	3			12	5		
2	2	Se E		2	6	Se	
4	2			4	5		
6				6	3		
8		Calms		8	3		
10				10	4		
12				12	4		

C	α	α S	dp { dS } S in	C	dist.	α S	dp { dS } S in
Shw. w	40	39	10 { 12 } 81-35	Shw. w	88	1-26	17 { 20 } 81-55
2	4	Se E	NW	2	3	Se E	West.
4	4	Se		4	3		
6	4			6			
8	4			8			
10	4			10			
12	4			12			
2	4	Se E		2			
4	3			4	1	SW	
6	3			6	1		
8	3			8	1		
10	4			10	2	ENE	Var.
12	3			12	2	SW	

C	Dist	α S	dp { dS } S in	C	dist	α S	dp { dS } S in
Se W	95	1-34	5 { 6 } 82-1				

the Minerva at Massapequa.

July 27 .. 1803

at 2 P.M. Made the Land Flood for for 4 Ends thick

July 28 ..

Being Clear for with the Gale Sent A Boat on Shore
to hear the News they Found A Large No. of People
But No Seals. Ends foggy.

July 29. & 30. 1803

Landed M^r. Gifford at the Point & M^r. Ranger at
the NW Plains Each of them with 6 Men & 6
Months Provisions.

July 31st & Aug 1st 1803

these 2 days Making Preparations to Land Salt
Shoak. Ship Lady addams Cap^{tn}. Fitch for Canton

Augst. 2. 3. & 4th 1803

these 3 days as Usual Laying of & on. Mastered with
Cap^{tn}. Coal Ship Manora for 100 Bushels of Salt
gave him in. Returns 20 Gallons Rum 15 Gall. Molasses
& 3 water Casks. Ends Strong gales.

Aug 5 & 6 .. 1803

these 2 days heavy Squalls Ship Laying of & on
No Business done.

Aug. 7 & 8 .. 1803

In all of these 2 days Landed M^r. Gifford 55 Bushels
of Salt at the Point.

Aug 9 & 10 .. 1803

In all of these 2 days Landed M^r. Gifford 58 Bushels
of Salt. Mr. Schwin Landed for M^r. Ranger 78 Bushels
of Salt at the Plains.

Aug 11. & 12 .. 1803

Phasant Landed 4 Men to procure wood went fishing &c

Aug 13 to 21 .. 1803

all this time Laying of & on the greater Part heavy gales
Finished wooding took on Board about 7 Cord. Ship
Michael J. near of Salem Cap^{tn}. Cronker
M^r. Win Super the Cargo

Ship Minerva on A Cruise

Augth 22. 1803

this day Employd in Landing Sals & Provisions
Landed at the Plains 39 Bushels Sals & 2 Barls Beef
Landed at the Point 45 Bushels Sals & one Punchoin
of Broad Ends Pleasant

Augth 23. 1803

this day took our Departure & Mord for the Main
Wind at NW We Steering E.N.E. Enos Pleasant Lat 33° 46'

August 24. 1804

thick Weather Day by from 1.30 M. to 6.30 M. & 8.30 M. Made
Joanfermandes Isle bearing E.E. to Sagas distance at Morden
Was at West of pt. Mor 3 Miles dist by our Run
With its Situation in the Charts & Malham's accounts
In his gazetteers. We allow the North Part to Lay in
Lat. 33° 27' Long. 79° 16' for my Departure
this day being thick Prevent My Reserving the true Lat.
on the other side you will see the appearances of
Massafuero & Joanfermandes Isles



thus appears Masafuer Harney South 3 leagues dist.



Juan Fernandez Harney West 50 Miles



St. George

St. George

St. George

St. George

3 leagues dist



St. George Church

hole in the rock

St. George

Masafuer Harney

St. George

St. George

Ship Minerva towards Valparaiso. Coast of Chili

H	K	C	W	Aug 25. 1803	H	K	C	W	26
2	6	ENE	NW		2	5	ENE	NW	
4	6				4	5			
6	6			Brisk winds	6	4			turbulent weather
8	6				8	3			
10	6			heavy Sea	10	2			
12	6				12	1			
2	6				2	3			
4	6	ENE			4	3			
6	6				6	2			
8	6				8	2			
10	6			Lat. 33-41	10	2			Lat. 33-31
12	6				12	2			

C	dist	SE	dp ⁺ d ⁺ S ⁺ in	C	SE	dp ⁺ d ⁺ S ⁺ in	
83 E	144	16	138 2.57 76.19	83 1/4 N	90	10	69 1.24 75.50
2 9	N.E.	N.W.	aug 27	2 3 1	ENE	N.	28.
4 2			small winds	4 3 1			
6 2				6 3 1	NEBE	Variable	
8 2			10 A.M. Saw	8 3 1			
10 2				10 3 1			
12 2			the Sand bearing	12 3 1			
2 2	ENE	N.	East. 150 Miles	2 3 1	NE	..	
4 2			only.	4 3 1			
6 2				6 3 1			
8 2				8 3	NEBE		
10 2				10 3			
12 2			Lat. 33.26	12 3			
							Lat. 33.23

C	Long ⁺	Long in
	74-10	72-50
	Aug 29. 1803	Aug 30 th 1803
	Strong gales Ship flying to Windward A Long Shore	Heavy gales with continual hail & snow No Perceave of Strong Current Siting Southwely
	No Obs ⁿ	Lat. Obs ^d 33-23 S.
	Long in 72-30	Long in 72-30 West

Ship Minerva on a Cruise

augst. 31st to Sep. 2^d 1803

had winds through the above Mentioned time Except the East of those days the Wind at SW. 3 Ships Standing In for the Land. Valparaiso Point. In Sight is
Lat. Obs. 33° 5' S.

Sep. 2^d 1803

Pleasant Weather At 5 P.M. Came to Anchor at Valparaiso. Was Boarded By the Man of War. Boat they Demand the Reason of our Entering their Port. I Informd them. to Repair Caulk our Sides & Refresh. they Demand our papers. Carried them on board the Man of War. they then Put A guard of Soldiers on Board to keep us from going out of the Ship. thus the Ship became our Prison. at 8 A.M. was orderd to get under way with out Liberty to Refreshment

Sep. 4th 1803

Pleasant weather. at 6 A.M. Rather before Day Light Was Boarded By 2 Boats. & orderd to get under way immediately or they would Cut our Cables. I Informd the officers that the Ship was at their Rescue.

I being over Board I should do Nothing. But that they might do as they Please. their being 55 when they soon surround us & towed us out of the harbour. Deliverd up the Papers which they had wrote on the Backs of In Spanish.

Valparaiso is A good harbour against all winds Except Northerly which wind Bloweth Direct In on the Next side is the Plan of It is in



5
Scale of Miles





Ship Minerva From Valparaiso towards St. Marys.

Sept. 5 & 6. 1803

Small Airs Valparaiso Entrance still in sight

Carpenter Employ'd Caulking Sicks. Lat. 33° 00' S.

Sept 7th & 8. 1803

thick Weather With Rain W. Shoring Toward A Long Shore

in sight of the Chain Coast. No. Obs.

September 9. 1803

Strong gales with Abundance of Rain Day By through

the Night. Land 13 Miles off bearing From SE to NE

Lat. Obs. 36° 1' S.

Sept. 10. & 11. 1803

Commence small winds the Isle of St. Marys in sight

the East of those Days Standing in For St. Marys at

6 o'clock in the afternoon which is right for A Land Journey

We Cast anchor at St. Marys Found their Ship buron

Cap^{tn} Mottthrop Ship Nubility Ch. Folger. Ship

Melvidear Cap^t. Barnard & Ship Leo Cap^t. Allen

the 5th Was a Sailer the East 3. Whalers

Sept. 12 & 13. 1803.

Pleasant Weather employed in Mooring Ship Went to the Chain

& Purchased Stock & Vegetables. Comes Dirty Weather.

Sept. 14 to 18. 1803

all this 5 day heavy gales Nothing worth Noting took place

in the time Fild up our water.

Sept. 19 to 21st 1803

In this time I Conclude to Leave A gang of 5 Men on this
Isle With Provisions to Procure Skins employed in getting Ready

Sept. 22. 1803

Pleasant weather Ship buron Cap^t. Mottthrop. to Sait this day for
the North Bay We hired said Ship to Carry our Sait & Provisions

Round. as that in the Place that our Men are to be Left

at 4 P.M. She got under weigh in Company of the

Melvidear, & Leo. Mr. Dutch & 4 Men accompanied them

to the N^o Bay Comes Pleasant Carpenter employed

in Caulking

Ship Manoeuvr at St. Marys Isle.

Sep. 23. 24. & 25. 1803

Pleasant Weather Carpenter Employed Caulking Ships Sides
the Mutualy Sailed For the U.S. of N^o America.

M^r Dutch Returned with the Boats Crew.

Informed us that they had Sanded Every ^{thing} Sift
& that the Huron had Sailed for Mapasueros

Sep. 26. 1803

Boat went to the N. Bay took their Small Stores Such as
Rum Sugar Molasses Tea Coffee &c Carpenter at Caulking

Oct. 1. 2. & 3. 1803

Pleasant Employed getting in Readyness for Sea M^r Dutch
Came Round with the Boat & a Load of Skins.

I Went on Shore & walk'd over to their houses.

With M^r Dutch. Ends Pleasant weather

Oct. 4 & 5. 1803

Commences heavy gales at South & a Large Sea
Latter Part I. went to the Main & Purchased Sea Stock
For the Ship. Ends Pleasant.

Oct. 6 & 7. 1803

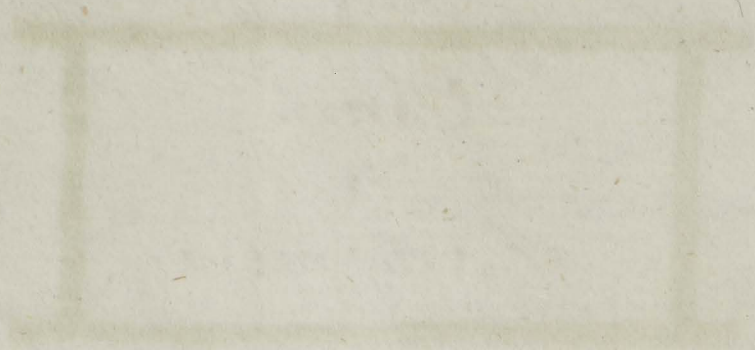
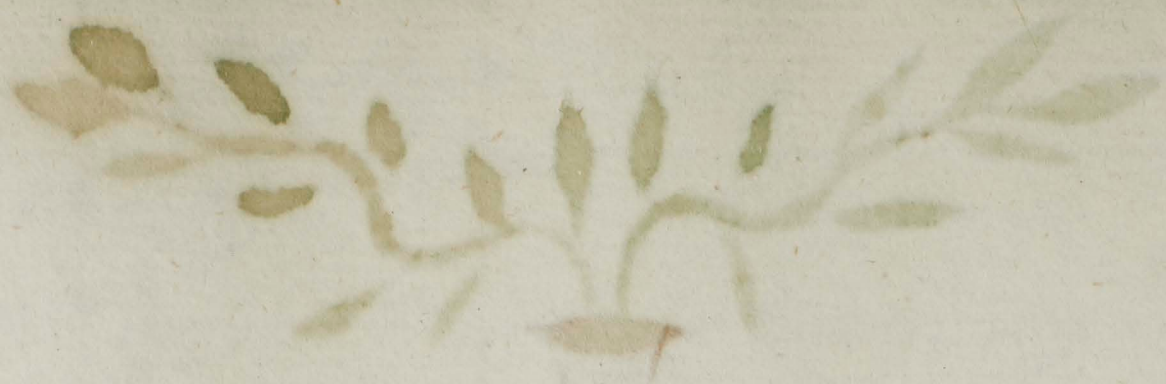
Commences Moderate Unmoored Ship & staided her
with the kidge the East of those days got underweigh
the wind heading was obliged to anchor in 25 fathoms
of water in the North Pass at Day Light got
underweigh at 10 A.M. the Boat Sift us
& pull on Shoar to their houses. Ends Pleasant.

on the other Side got a Plan of St. Marys
Isle & harbour.



Chart
of
St. Marys





Ship Minerva on her Passage to ward Massachusetts

HL	R	C	Wind	Oct 8. 1803	HL	R	C	Wind	" 9 "
2					2	2	W.	Variable	
4				at 6 P.M.	4	1			Small winds
6				Mary, Bear	6	2			
8	3	1	W. N.	South 5 Leagues	8	1			
10	3		West..	distance.	10	1			
12	3			4th Lat. 37.0	12	2			Saw at large
2	3			4th Long 73.0	2	1			School of Sperm
4	3	1		Is My Spk	4	1			whales
6	3				6	1			
8	3				8	1			
10	3			S. L. 36.28	10	1			S. L. 36.25
12	3				12	2			

C	dist.	d S.	apt.	d S.	S in	C	dist.	d S.	apt.	d S.	S in
N 59 W	63	32	53	1.7	74.7	N 84 W	35	3	35	43	74.50..
2	2	1	W 3/4	N 1/2 W	Oct 10 1803	2	2	1	West.	N 1/2 W	Oct 11
4	2					4	2	1			
6	3					6	2	1			
8	3				heavy gales	8	2		W 1/2		Sep winds
10	3		W 1/2 W			10	2		N. 1/2	W 1/2 W	
12	3	1			Brought us	12	2				Made more
2	3				under our	2	2		N 3/4		Sail
4	2				Courses..	4	2				
6	1	1	W 1/2 W			6	2				
8	1	1				8	2		W 1/2 W		
10	1	1	W.			10	2				
12	1	1			S. L. 36.15	12	2				S 36.8. S.

C	dist.	d S.	apt.	d S.	S in	C	dist.	d S.	apt.	d S.	S in
N 80 W	58	10	57	1.11	76.1	N 55 W	43	7	10	13	76.14
2	2		W 1/2 W	N W	Oct 12	2	2		W 1/2 W	N W	Oct 13 1803
4	2					4	2				as usual heavy
6	2				heavy gales	6	2				gales
8	2		W 1/2 S	N W 3/4		8	2		N 1/2 E		
10	2					10	2				
12	2				Saying my	12	2				Val
2	2		W		under our	2	2				
4	2				Courses	4	2		N 3/4 W		
6	2		W 1/2			6	2				
8	2					8	2				S. L. 36.30
10	2				S. L. 36.35	10	2		W 1/2 N		
12	2					12	2				

C	dist.	d S.	apt.	d S.	S in	C	dist.	d S.	apt.	d S.	S in
N 73 W	48	27	40	50	77.4	N 2 1/2 E	8	5	6	6	76.58..

Ship Minerva towards Masafueros

H	K	C	W	Oct 14. 1803	H	K	C	Winds	W
2	2	1	WNW	NW	2	2	1	WNW	WNW
4	2	1		heavy gales	4	2	1		heavy gales
6	2	1		heavy Sauts	6	2	1		heavy gales
8	2			Focus having	8	2	1		with Rain
10	1	1	West.	But 3 Men	10	2	1	NNW	Var.
12	1	1	WNW	Besides my	12	2	1		
2	1	1	NW	Self on Board	2	2	1	NW	
4	2				4	2	1		
6	2	1			6	2	1		
8	2	1			8	2	1		
10	2				10	3		NNW	
12	2				12	3			
12	2		NNW	Lat. 35.47					Lat. 34.46

C	Dist.	W	Lat.	Oct 15. 1803	C	Dist.	W	Lat.
N 28 W	55	48	25	31 77.29	N 30 E	62	1.1	12 15 77.14
2	2	NNW	West.	Oct. 16. 1803	2	2	WNW	S.W.
4	2			Unfelled wear	4	2		Saw the gale
6	2				6	2		of Juan per
8	2				8	2	NNW	mandes.
10	2	NW	WNW	heavy Sauts	10	2		W. M. Co
12	2				12	2	WNW	meas dist.
2	2				2	2		
4	2			up M. S. Get	4	2	West.	
6	2	NNW	Var.	Lat. 34-8	6	2		
8	2				8	2		
10	2				10	2		
12	2				12	2	WNW	

C	Dist.	W	Lat.	Oct 18. 1803	C	Dist.	W	Lat.
N 40 E	50	38	32	39 77.53	N 48 W	50	33	37 45 78.38
2	1	West.	Var.	Oct. 18. 1803	2			Oct. 19 & 20
4	1			pleasant wear	4			those 2 days Juan fernan
6	1	WNW			6			des and Masafueros
8	1				8			Both in sight. we
10	2			at 10 A.M.	10			bring about midway
12	2			Juan fernandes	12			between them.
2	2	WNW		near S. 12	2			Sight winds
4	2			meas dist	4			
6	2			Observe the	6			
8	3			Longitude	8			
10	3				10			
12				Lat. 33.29	12			Lat. 33.30

C	Dist.	W	Lat.	Oct 19. 1803	C	Dist.	W	Lat.
N 82 W	45	6	44	53 79.31				

Ship Minerva at Mapapuro.

Oct. 21st & 22 & 23. 1803

these 3 days Close in with Mapapuro. Found here
Ship wanderer Capt. Fitch & Brig Hunter Capt. Jacobs
M^r Ranger came on board informed me that the
Sails had just begun to come up. heavy gales
shut the job in

Sat. 33. 51. 3

Oct 24 1803

heavy gales lay the ship by under her Courses
Latter Part more moderate made sail. Captain
Fitch came on board much in want of oars
I paid him one Cord Pleasant.

Oct 25 & 26 1803

Pleasant weather the boat Pajing & Repasing
from ship to shore Land for M^r Ranger
& M^r Gifford & Barrell of Molapo & 1/2 D. of Stout
For each of them Ship Laying of & on

Oct 27 to 31. 1803

hear of Sump this time together as Nothing worth
Noting took place the wind at S. & A heavy sea
We find it impossible to hold our own therefore
Mapapuro for those last 4 days has been passing
from S.E. to S.W about 35 Miles distance. the
Land being very high & continued in sight. We
Carrying all sail possible to Regain our lost ground

Nov 1 & 2. 1803

those 2 days Pleasant weather & lively gales all
sail set M^r Ranger came on board informed
us that Sails come up but slow & that
they were to begin to take Sails in 3 or 4 days
Cord Pleasant

Ship Minerva at Nappawero

Nov 3 to 6th 1804

Pleasant weather & lively gales Ship
Laying off & on as usual No business going
on worth relating. there being but 3
Men on Board besides my self we are
Continually Employed in keeping the
Ship in Repair.

Nov 7.

Brisk Breezes arrived the Brig Vigilance of London
Cap^{tn} Williams he dined with me. I went on
Board of him & bought Cloathing for the
People. Ems Pleasant.

Nov 8 to 13.

Pleasant weather No business going on worth
relating Ship Laying about the Sand Boat
Tying & Repairing we Employed on Board
A. Painting & Mending Sails.

Nov 14.

Moderate & Pleasant M^r Ranger boarded us
brought of 28 Skins & A Barrel of oil Ships
use. Latter Part Squally

Nov 15.

Brisk gales Arrived Ship Minerva of Nantucket.
Cap^{tn} Lides on A sealing Voyage. M^r Ranger
Came on Board with Skins & one Barrel of oil

Nov 16.

Squally Weather M^r Ranger Came on Board with
Skins Ends Squally.

Nov 17 to 19th

these 3 days too distant from the Isle to Land Salt
Employed in keeping the Ship in Repair.

58

Ship Minerva at Massapuro

Nov 20

First Part Moderate Sailed Mr. Ranger A Boat Load of salt.
Ends heavy gales split the Main top Sale bent 1. another

Nov 21 & 22. 1803

Commenced heavy gales we under our Close Reef
 Latter part was boarded by Capt. Jacobs of Brig
 Hunter his crew having a short time before
 Mutaneyd & Left him in distress. they went on
 Shoar & joined with the other People which
 the most of them are Felons Pirates & Murderers
 He that Compleats the most hellish Deeds &
 Considered the Cleaverist Fellow & the most of a
 gentleman

Nov 23. 1803

Cumms for Moderate was boarded by Capt. O. Smith
 of Ship Lady Adams. I had an Nephew came on
 Board to see me by the name of William Jones.
 Latter Part Sailed Mr. Gifford 75 Bushels of salt

Nov 24. 25 & 26. 1803

heavy gales through those 3 days Mr. Plying to
 Windward but impossible to hold our own tho
 in sight of the Land

Nov 27. 1803

Moderate weather Spoke Ship Amethyst of Boston Capt
 Salasquet 100 days From Boston he informed us of the
 War Between France & England

Nov 28. 29 & 30

those 3 Days Pleasant weather the Last of them Mr. Ranger
 came on board with a Load of Seal skins & returned with
 A Load of Salt. Obs. Var 13. 16 Miles East.

December 1st to 6th 1803

Pleasant weather & a Large Sea Employed in keeping Ships
 in Repair. Boat Pasing & Repasing bringing Shins &
 Carrying Salt on Shoar. Arrivd Rachel. Run her. Salt Ship
 Amethyst. LC & C

Ship Minerva at Massapequeto

December 7th to 11th 1803

those 5 days Wind at S.W. Blowing to windward
but not able to hold our own, being nearly Calm
the East of those days We pitch up to the Isle
Again the 2^d Mate Came off & brought
skins & took on Shoar A Load of Salt
Ends Pleasant.

dec^r 12 & 13th 1803

these 2 days being Pleasant we Employed our selves in
taking on Board Skins & Landing of Salt Ends Pleasant.

14th

Commences & ends Strong gales at S.E. We Carrying
all Sale Toppable to hold our ground.

dec^r 15

Came in Specially Was Boarded by Cap^{tn} Coffin of
Ship Favourite of Nantucket. From St. Marys
Bound home with 500 Barrels of oil had been out 23 Months
he informed me that my Mate was doing very well at
St. Marys.

December 16th to 26th 1803

those 11 days of Bump together being some time East
Wind at S.E. blowing A heavy gale. blowed away our
Mizen topsail. Mizzen & jib. the greater Part of the
time under Close Reefed topsails. We still kept in
sight of the Isle tho sometimes was at East 50
Miles from it. the East of those days Moderate
all hands Employed putting the Ship to Rites again.

dec. 27. 1803.

Commences Moderate M^t Ranger Came on board
with skins took on Shoar Whale boat & yawl loaded
with salt. A Spanish Man of war Passd the Isle
yesterday Ends Pleasant.

dec 28th 1803.

Pleasant weather Still taking on board skins M^t E. Burriel
for Admiral Behaviour Night of Duty & abusive Language is
turned Forward. Received A Letter from M^t Dutch at
St. Marys he is doing very well. he Inform me of
A War between England & Spain.

the Minerva at Massapequa

December 29... 1803

Commences Moderate Employ^d taking of Skins
 Latter Part thick weather Employ^d Stowing away Skins

Dec^r 30... 1803

Pleasant Employ^d taking on Board Skins From the N.W.
 Plains. Ship Rachel of Salem Very Near going on Shoar
 She Was saved By the assistance of our Boat. Ends Pleasant.

Sat^d Dec 31... 1803

Pleasant Still taking of Skins We find Soles getting
 Scarce on Shoar having nearly all Left the Plains.

Sund Jan 1st 1804..

thus Begins the New year Pleasant. We Employ^d In taking
 on Board Skins. Latter Part Pleasant.

Mon^d Jan 2^d 1804

Commences Pleasant as usual taking on Board Skins
 as I^d account In the Minervas Shen Hook. Ends Pleasant.

Jan 3^d to 6th 1804

those 4 days heavy gales Nothing worth Relating took Place
 We Carrying all Sail Possible to hold our own. Several Ships
 In Sight. Ends More Moderate.

Sat^d Jan 7th 1804.

Pleasant weather. all Sale Set. Wind at S.E. Very Light.
 Employ^d Making Spungarn & Mending Sails.

Jan 8. 9. & 10th 1804

those 3 days heavy gales Not able to any Business
 the Last of those Days M^r Burrill Fell off the
 F. S. Sail yard on deck was taken up for Dead
 but to Appearance will recover.

11 12 & 13... 1804

those 3 days Employ^d In taking of Skins From
 Point & Plains through the time Pleasant weather

14 & 15 1804

Strong gales through those 2 Last days Not able
 to keep up with the Land Chief of the time
 under our Close Ruffs Ends S.E. winds.

Ship Minerva at Massafuro

Jan 16 & 17 1804

Still Employd taking on board our Skins
Detckt our Blacks 5th in Number in taking
Skins From the Cargo & Selling the Same
on Shoar & to Ships Ends Strong gales

Jan 18 & 19

those 2 days A Strong gale at S.E. We Plying
to Windward under Short Sail.

Jan 20 & 21st

those 2 days Squally Employd in taking of Skins
& Sum Provisions. Seals is getting Scarce on Shoar

Jan 22

M^r Robert Gifford our head Sealer Came on
board & informs Me that Sealing is Finished
they having all taken to the Water he has
with 6 Men taken 6378 Skins Marly Double
to any other gang of the Same Number of
Men on Massafuro. Employd in taking
of Skins & Salt. Richard Pemberton Run away

Jan 23 to 27th 1804

those 4 days Employd in taking Every thing
on board & getting in Ready ness to Leave the Isle
Sent the Boats on Shoar A. fishing. Ends Pleasant.

28th

Now being Ready For Sailing all the People
on board W. Mood of From the Land the
Latter Part Massafuro Boar W.N.W. to Seagun
distance Ends Pleasant

29th 1804

Pleasant weather Small winds at S.E. at
Shoar Massafuro Boar N.N.E. 32 Miles Dist.

Satt. Oct. 34th 1804

Minerva From Nagasaki towards St. Marys

HR	HR	C	W	Jan 30. 1804	HR	C	W	Jan 31. 1804
2					2	2	1	SSW S.E.
4				Pleasant	4	2	1	Pleasant weather
6					6	2	1	
8					8	2	1	
10	2	SSW	SE	4 N. Nagasaki	10	2		Employed in
12	2			Boat NE 4 N. 40	12	2		Making of Naves
2	2	SW/30	" "	Miles distance	2	2		
4	2			Is our apt.	4	2		
6	2			Is Satt. 33. 47. 5	6	2		
8	2			Is Satt. 36. 02	8	2	SW	" "
10	2	E 1/2 N			10	2		No Obs.
12	2	SSW	Variable	Satt. Obs. 34. 32	12	2		St. 34. 56 S

C	Dist	SS	Dist	SS	Dist	SS	Dist	SS
SSW..	64	45	45	55	41	55	SSW=SW. 52.	50
2	2	1	S.W	SE	Feb 1 st 1804	2	2	1
4	2	1			Small winds	4	2	1
6	2	1				6	2	1
8	2	1				8	2	1
10	2	1			Squalls of Rain	10	2	1
12	2	1	ESE	S.		12	2	1
2	2	1	E 1/2 S.			2	2	1
4	2		Varie		Employed	4	2	1
6	2		S.W.		Making Naves	6	2	1
8	2					8	2	1
10	2				Satt. 35. 12	10	2	1
12	2		E 1/2 S.			12	2	1

C	Dist	SS	Dist	SS	Dist	SS	Dist	SS
SSW=SW	25	16	18	22	83. 18	West.	45	00
2	2		SSW	SE	Feb 3. 1804	2		
4	2					4		
6	2				Sight Naves	6		
8	2					8		
10	1					10	1	
12	1					12	1	
2	1					2	1	
4	1				all Sail Set	4	1	
6	1					6	1	
8	1					8	1	
10	1					10	2	1
12			Calms		Satt. 35. 26	12	2	1

C	Dist	SS	Dist	SS	Dist	SS	Dist	SS
SSW=SW	30	14	26	32	84. 15	SSW=SW	34	34
2	2					2	2	
4	2					4	2	
6	2					6	2	
8	2					8	2	
10	2					10	2	
12	2					12	2	

Ship Minerva From Macapuro towards St. Marys

Feb 5.. 1804					Feb 6.. 1804				
C	W	h	k	i	C	W	h	k	i
2 2 1	SSW SE		2	2 1	ESE No				
4 2 1	SWSE Varbl.	Squally	4	2 1					Steady fair
6 2 1			6	2 1					
8 2			8	2 1	SE				
10 3									
12 1 1	East. SE		10	3	SE & SSW				all sail set
2 2 1			12	3					
4 2 1		rather Part steady winds	2	3					
6 2 1			4	2 1	SE				
8 2 1	Em.		6	2 1					
10 2 1			8	2					
12 2 1		Sat. 36..18.	10	2					Sat. 36..52.
			12	2 1	SE & SSW				
C	D	DS	ap { DS } S in		C	dist	DS	ap { DS } S in	
SE & E	20..	75	10 { .. 13 } 46..52		SE & E	63..	34	53 { 1..7 } 83..45.	
2 2 ..	SE	WSW	Feb 7th..		2 2 1	SE & E	NNW	Feb 8..	
4 3 ..			Pleasant		4 2 1			Pleasant	
6 3 ..					6 2 1				
8 2 1					8 2 1				
10 2 1			all sail set		10 2				
12 2 ..					12 2			all sail set	
2 1 1					2 2				
4 1 1			Repairing Boat		4 2				
6 1 1					6 2 1				
8 1 1					8 2 1				
10 1 1			Sat. 37..33		10 2 1			Sat. 38..5	
12 1 1					12 2 1				
C	D	DS	ap { DS } S in		C	D	DS	ap { DS } S in	
SE & S	53..	41	33 { .. 42 } 83..3		SE..	48	32	32 { .. 41 } 82..21	
2 3	ESE	NNW	Feb 9..		2 6	ESE	SW	10	
4 3					4 6				
6 3			Pleasant		6 6			heavy gales	
8 3					8 6				
10 3					10 6 1				
12 3					12 6 1				
2 3					2 6 ..	East	No.	for light sail	
4 3					4 6 1				
6 3 1					6 6 1				
8 4 1	E & S				8 6 1				
10 4 1			Sat. 38..44		10 6			Sat. 39..11	
12 5 ..					12 5				
C	D	DS	ap { DS } S in		C	D	DS	ap { DS } S in	
ESE & S	83	39	73 { 1..34 } 80..67		SE & E	154	27	152 { 3..16 } 77..31	

Ship America on the Coast of Chile

Rip	Winds	Feb 11 th 1804	Rip	W.	Feb 12 th 1804
2 5	East S.		2 4	East S.W.	
4 5		Light wind	4 4		Strong gales made
6 5			6 4		the Land
8 5			8 4		
10 5		Made	10 4		
12 5			12 4		
2 6			2 4		
4 6	SE	killed a hog	4 4		at C. M. Made
6 6	SE	" "	6 4		Morcha & stood for
8 6			8 4		him.
10 6			10 4	NNE	at Maradan Cam
12 6		Lat. 39° S	12 4	" "	to anchor under
				" "	the E. of Morcha
					38° 32'
E. dist	SS. ap.	SS. S. in	E	D	SS. S. in
109.	108	2.19	75.12		1.16

Feb 13th 1804

Pleasant weather Went on Shore & employed our
selves in building a house & staying in readiness
to land a gang found here 3 Whalers 2 Americans
& one English Man Ends Pleasant.

Feb 14th 1804

Commences thick weather Employed on Shore in
building a house. the 3 Whalers stood to Sea Ends
Cloudy Wind at South

15 & 16th Feb 1804

those 3 days Employed in building & Landing our
Stores. Shot a wild horse which we find to be as
good as any this Island Abounds with these animals

Feb 18th 1804

Commences Light Airs 2 Am. Wind at North Direct on
Shore at 6 am being Unapt to Ride any longer & not
being able to Purchase our anchors strong enough to Clear
the Rocks. We buoyed our Cables Slight Made Sail & Put
to Sea Ends Strong gales & thick weather
on the other side of the Plan of Morcha Island
It says for Lat. 38° 30' South

Long 73° 30' West of London



12 fathoms

16 miles

17

30 fathoms

R. Empirical

Isle of Morcha

Ship Minerva on the Coast of Chile.

Feb the 19th 20th & 21st 1804

These three days Employed in gaining our anchoring Place Again the East of them we Came to anchor Again. Ends Strong gales at S.

Feb 22^d

Pleasant look on Board our Ship Cable & Finest Sandal Provisions & Salt Sand for all & Portions of bread one barrel of Flour & 2^d Salt Provisions 1/2 d^o Molasses & other Necessary Small Stores Ends Pleasant

Feb - 23 1804

Pleasant M^r Ranger 2^d Mate shot a wild horse which we find to be good Eating;

Wight anchor & stood to the East Ends Wind at S. Left at Morcha M^r Gifford & 7 men under his Charge to take Seal

Feb 24 to 28th 1804

These 5 days Small winds Employed running Northward a long shore in sight of the Land the East of those days Came to anchor at St. Marys Isle found M^r Dutch & his gang were he had up all his salt & dried considerable of skins. we find here several Whaling & Sealing Ships

Feb 29 to Mar 2^d 1804

These 3 days Employed in breaking up our hold & moving down our skins have 40 tons of Ballast overboard to make room for skins the East of those days got under weigh & Run Round & Came to anchor in the North harbour in 11 Fathoms water. Ends Pleasant



16 Miles

17

30 fathoms

R. Empirical



Ship Minerva on the Coast of Chile.

Feb the 19th 20th & 21st 1804

These three days Employed in gaining our anchoring Place Again the East of them we Came to anchor Again. Ends Strong gales at S.

Feb 22^d

Pleasant look on Board our Ship Cable & Finest Sanding Provisions & Salt Sand for all & Portions of bread one barrel of Flour & 2^d Salt Provisions & 2^d Molasses & other Necessary Small Stores Ends Pleasant

Feb - 23 1804

Pleasant M^r Ranger 2^d Mate Shot A wild horse Which we find to be good Eating;

Wight anchor & stood to the East Ends Wind at S. Left at Morcha M^r Gifford & 7 men under his Charge to take Seal

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These 5 days Small winds Employed running Northward A Long Shore in sight of the Land the East of those days Came to anchor at St. Marys Isle Found M^r Dutch & his gang were he had up all his salt & Dried Considerable of Skins. we find here several Whaling & Sealing Ships

Feb 29 to Mar 2^d 1804

These 3 days Employed in breaking up our hold & moving down our Skins have 40 tons of Ballast overboard to make room for Skins the East of those days got under weigh & Run Round & Came to anchor in the North harbour in 11 Fathoms water. Ends Pleasant

Ship Minerva On the Coast of Chile
March 3^d to the 19th 1804

In all the Above Mentioned time we Employed
our Selves In Landing Provisions & taking off our
Skins Several of the days so Rough as Not to be
able to Land. Was over hald by his C. M. grig
Peruano Capt. Joseph ygonatus Callemanaxes.
who treated us with Every Mark of Civility &
humanity Supplyd us with Vegetation & Fresh
Beef. Nothing Could be More Exceptable or
More Relieving In our Situation having Several
Men unwell with the Survey. weighd anchor &
Came to In the South harbour. Ends Pleasant.

March 20. to 28 - 1804

In those days Above Mentioned we Employd
ourselves In wood & Watering Ship took on
Board 6 Cords of wood & 40 Punchons ou water
Caught Several Wild hogs. &c.

Weighd Anchor March 28. & Stood to sea with
22000 of Shals Skins on Board Sift on St.
Marys pole M^r. Ranger & 8 Men for the
Purpose of taking Shals Provisions Land
9 Punchons of Bread. 6 Barls of salt provisions
and d^o. of Flour one d^o. Molasses & Small Stores
unpwerable. W. Standing No Ward Along Shore

Mar 29th 1804

Pleasant weather W. Making the Best of our
way to y^e Northward Along Shore In sight
of the Land all Sale etc.

Lat. Obs. 36° 33'

Ship Minerva On the Coast of Chile

March 30 & 31st 1804

the First of those 2 days thick foggy weather.
the Last of them Pleasant Saw 2 whaling Ships
working Amongst A School of Sperm Whales.

Lat. 36° 30' N

Apr. 1st to 4th 1804

those 4 days Small winds we Steering Northward
Along Shoar In Sight of the Main Continent.
the Last of those 4 days We Entered the Port of
Valparaiso In order to Refresh. Which we stood In
great Need of. having been 6 Months without any
Vegetation & Several of our People Unwell with
the Survey.

our Lamentable Situation availed Nothing But Like
our former Reception In Sep. Last. Was Boarded
By an officer With Express orders to Depart
Immediately without Dropping anchor.

or Leave to obtain the least Refreshments.

We Boar away For Coquimbo. Thus those diabol-
ical Sons of Vulcan treat us. With we Like the
Wandering Jew In A State of Exile find the
Pointe de Main our Mildest Retreat & only
Asylum

Apr. 5th to 19th 1804

3 of those First days Expired In running up
with Coquimbo Entrance. & the whole of the Rema-
inder of the time Laying off & on the Mouth
of the harbour watching for an opportunity to
Run In. But always Defected untill the 19th
which day we anchored In Coquimbo. 3 whalers put
to Sea the same day

Ship Minerva At Coquimbo

April
19th
to

In all this time we lay at Coquimbo
Employed our selves in Repairing our
Rigging Launches and Shipt our Masts
& Repaired Every Topgarn on board.
Refreshed our selves with Vegetation & Fruit.

May
11th
1806

So likewise Stock Such as Bulox goats
hops & Poultry. I went to Coquimbo
which City I found in a flourishing
State. the City is well laid out &
handsome the Buildings in General are
low in consequence of the Repeat
Earthquakes that this Continent is
Subject to.

Arrived Lemmon Starbuck 5 Months from
Nantucket. on a whaling voyage

May
15

Being Completely Refreshed we Weigh anchor
& stood to sea.

at 10 P.M. Past the Bird Isles
we take our Dept. From Coquimbo it being
in Lat^d 30° 0' S. Long^t of 71° 20' West.
At Marianas Is^{ls} in Lat^d 20° 1' S.
& By our Run out we are in Long^t of 72° 20'

Ship Minerva on A Cruise

H	R	C	W	May 16 - 1804	h	k	C	W	May 17
2	3	1	NW	So	2	3	NW		
4	3	1		thick with fog	4	3		So	Brisk breeze
6	3	1			6	3			
8	3	1			8	3			
10	4	1			10	3			
12	4				12	3			all sail set
2	4				2	3			
4	4				4	3			
6	3	1			6	3			
8	3	1			8	3	NW		
10	3			St. 8k. 27-40	10	3			St. 06. 26-21
12	3				12	3			

C	D	D S	May 18 - S in	C	D	D S	May 19 - S in
NW	87	1-20	38 43 73-3	NW	89	1-20	38 43 73-66
2	3	NW	So	2	3	NW	So
4	3			4	3		pleasant
6	3		Brisk Winds	6	3		
8	3			8	3	NW	So
10	3	1		10	3	1	Employed Mending Sails
12	3	1		12	3	1	
2	3	1	thick with fog	2	3	1	
4	3	1		4	3	1	
6	3	1		6	3	1	
8	3	1		8	3	NW	
10	3	1	Lat. 22. 25-7	10	3		St. 06. 23-33
12	3	1		12	3		

C	D	D S	May 20 - S in	C	D	D S	May 21 - S in
NW	80	1-14	30 34 74-20	NW	104	1-34	44 48 78-8
2	3	NW	So	2	2	NW	So
4	3		pleasant	4	2		
6	3	1		6	2		Nothing worth
8	3	1		8	3		noting
10	3	1		10	3		
12	3		all sail set	12	3		
2	3			2	3		
4	3			4	3		
6	3			6	3		
8	3		St. 22. 6. 50	8	3		St. 21. 6. 50
10	3			10	2		
12	3			12	2		

C	D	D S	May 22 - S in	C	D	D S	May 23 - S in
NW	93	1-27	34 34 75-42	NW	64	1-2	12 13 75-55

Ship Minerva on a Cruise

h k $\frac{1}{2}$ h			E	W	May 22	h k $\frac{1}{2}$ h			E	W	May 23
2	3	..	NW	So		2	3	1	NW	So	
4	3	..			Small winds	4	3	1			Brisk breezes
6	3	..				6	3	1			
8	3	..				8	3	1			
10	3	..				10	3	1			all still set
12	3	1			all Sails set	12	3	1			
2	3	1				2	3	1			
4	3	1				4	3	1			
6	3					6	3	1			
8	3					8	3	1			
10	3					10	3	1			Sp. 18. 29.
12	3	..	NW	So	by Sp. 10. 55	12	3	1			
E			D	D S	dp $\frac{1}{2}$ D S $\frac{1}{2}$ in	E			D	D S	dp $\frac{1}{2}$ D S $\frac{1}{2}$ in
NW $\frac{1}{2}$ W			72	1. 9	20 22 76. 17	NE $\frac{1}{2}$ E			90	1. 26	26 28 76. 45
2	4		NW	So	May 24	2	4		N $\frac{1}{2}$ W	So	May 25
4	4					4	4				
6	4				Strong winds	6	4				Strong gale
8	4					8	4		NW		
10	4					10	4				
12	4					12	4				Severely
2	4			SE	Mending	2	4				
4	4				Sails	4	4				
6	4	1				6	4				
8	4	1		SE	Var 7. 50 E	8	4		N $\frac{1}{2}$ E	ac.	Var 7. 50 E
10	4				Sp. 16. 53	10	4				Sp. 15. 28
12	4					12	4				
E			D	D S	dp $\frac{1}{2}$ D S $\frac{1}{2}$ in	E			D	D S	dp $\frac{1}{2}$ D S $\frac{1}{2}$ in
NW $\frac{1}{4}$ W			99	1. 36	24 26 77. 1	North.			85	1. 25	" " 77. 11
					May 26						27. 11
					Made the						Still steering
					Main Land						N. Ward
											In sight of
											the Main
					Lat. 14. 20						Sp. 12. 59
					Sp. 77. 0						Sp. 77. 0
											Variation
											7. 0 N

Ship Minerva On the Coast of Peru

May 28th Pleasant weather all day. Set W. Steering N N W
 along Shoar 10 A.M. Made the Entrance of Lima
 Observed vast quantities of shales in the water. In this
 track the Sight or View of the Andee Mountains is
 admirable their height of which Exceeds all other
 for the unavare. Notwithstanding the Low Lat.
 we could easily Discover Snow on the top of them
 when not covered With Clouds. Which is seldom
 Lat. Obs. 12° 15' S. Var 7° 00' E

May 29th Commences Squally No Land in Sight. Past a
 Very dangerous Rock that Lyeth West of the Entrance
 of Lima 30 Miles at Sea ff ff for Lat.
 12° 00' S. Nearly 1/2 A.M. over with Dangerous
 Breakers around ff. Ends Squally Lat. 10° 57' S.

30th Commences & Ends Squally weather. we still running
 No wind along Shoar. Lat. Obs. 9° 23' S.
 Longt. in 77° 50' West.
 Var. 7° 00' East

May 31st Pleasant weat. Nothing worth Relating took Place
 1804 We still Steering Northward Along Shore.
 Lat. Obs. 8° 30' S.

June 1st Commences gentle Breezes & Clear weather Hunt
 1804 for our Cables. Saw vast Numbers of turtle
 & Sea Wolves. Lat. 7° 45' S.

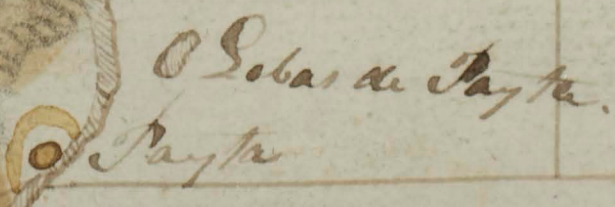
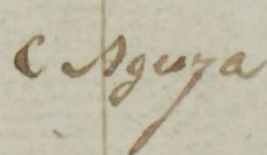
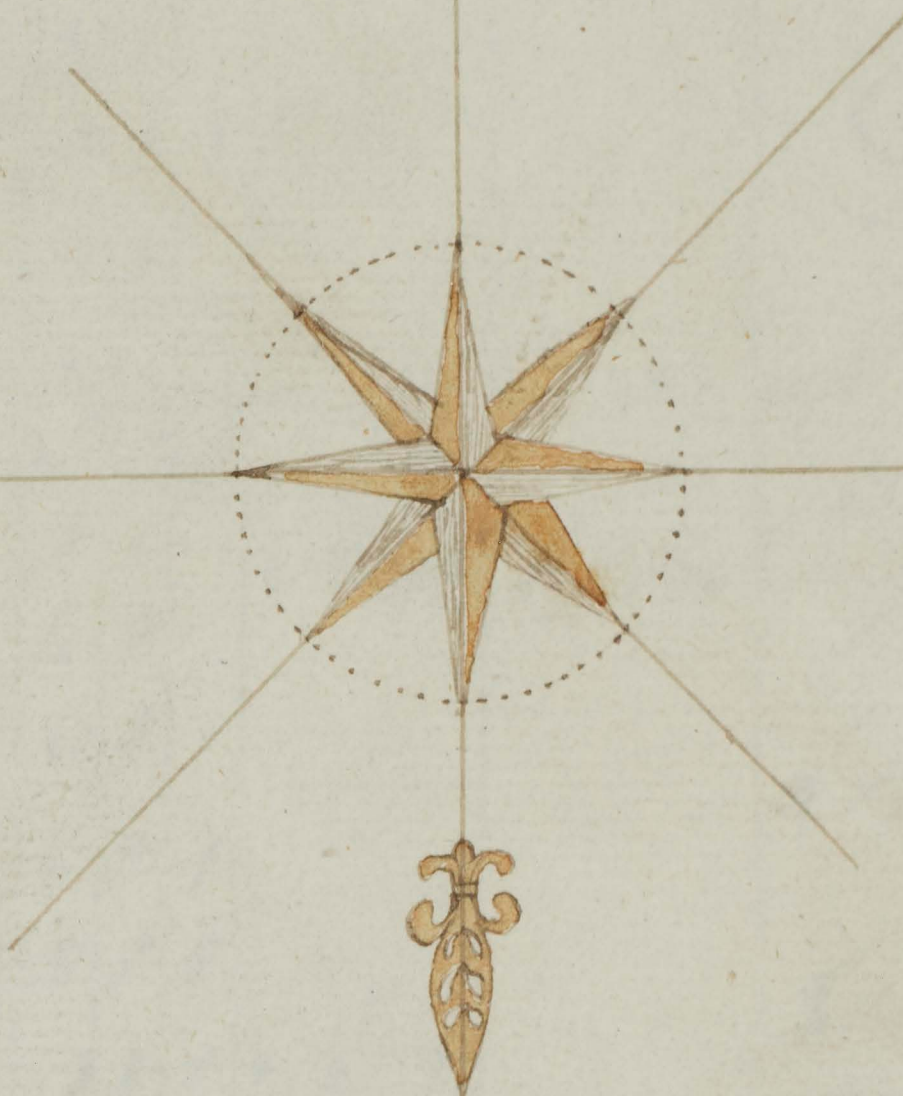
2nd Commences small winds & Pleasant. W. Steering
 NW untill we run up 3 1/2 Miles of Nothuan
 then Lay by untill Daylight.
 at which time I found our Sides to Leeward
 of the Lobos Isles they bearing S W dist.
 12 Miles. We find that the Ship has over run
 her reckoning 18 Miles occasioned by a
 strong Current setting Northward

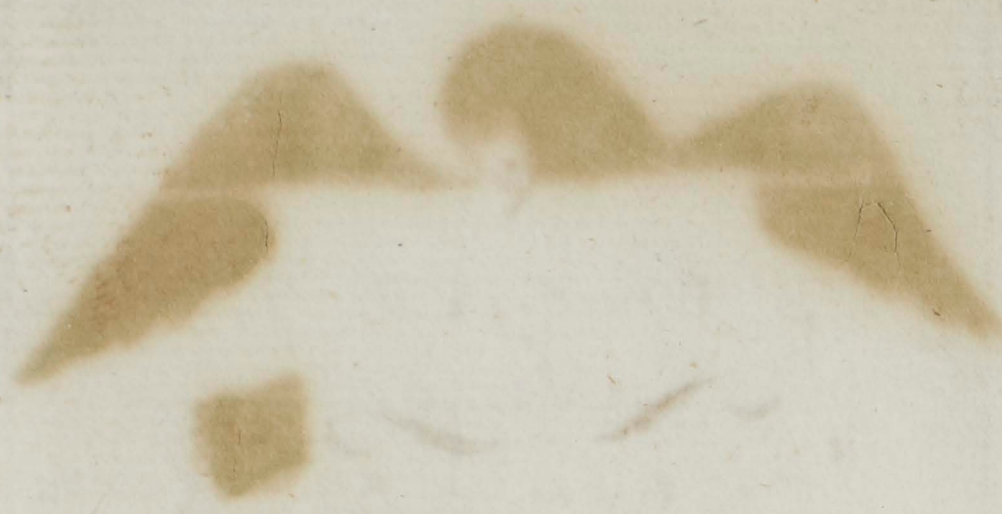
Ship Minerva On the Coast of Peru.

June 3 ^d 1804	H	K	L	Winds	June 4 th
Commences thick hazy weather	2	1	1	E. by N	We find the Current very strong. Sailing N.W. of finding impossible to recover the Lobas we come to Peroid to S.W. No Obs. S. 12. 6. 30
Small winds At 6 PM	4	1	1	S.W. S.E.	
Subobas near N.W. 1	6	1	1		
Tragus distans, Satter Part	8	1	1		
Calm.	10	1	1	E. by N. S.E.	
At Mard. observed in Satt.	12	1	1		at 3. 22. 3. 2. in
On 3 ^d the Sea Lobas not in sight altho the ship had not altered her ground. Song in 8. 20	2	1	1		
	4	2			
	6	2			
	8	1	1	S.W. S.E.	
	10	1	1		
	12	1	1		
	C			C. 0 3	at 3. 22. 3. 2. in

H	K	L	Winds	June 5 th	H	K	L	Winds	June 6 th
2	2		S.W. S.E.	Phasant was	2	2	1	S.W. S.E.	Phasant weather.
4	2				4	3			
6	2			Caught 3 turkeys	6	3			
8	2				8	3			
10	2				10	3			
12	2				12	3			
2	2			All Sails Set	2	3			Law School
4	2				4	3			of Sperm Whales
6	2				6	3		S. S.E.	
8	2		S.W. S.E.		8	3			
10	2		S.W. S.E.	Sp. Obs. 7. 22	10	3			Satt. in 8. 12
12	2				12	2	1		

C	D	D S	at 3. 22. 3. 2. in	C	D	D S	at 3. 22. 3. 2. in
S.W.	72	52	52 53 52 50	S.W.	60	50	33 34 33 24
2 2 1	NESE	SE.	June 7 th	2 2	SW.	SE	June 8 th
4 2				4 2			
6 2			Pl. arant	6 2			thick hazy weather
8 2				8 2			
10 2 1				10 2			
12 2				12 2			Nothing worth
2 2	S.W.		all sails set	2 2			relating took
4 2			We find it im-	4 2			Place
6 2 1			possible to gain	6 2			
8 2			the S. lanes.	8 2			
10 2	S.W.		S. 12. 9. 2	10 2			No Obs.
12 2				12 2			S. 12. 9. 2
C	D	D S	at 3. 22. 3. 2. in	C	D	D S	at 3. 22. 3. 2. in
S.W.	5	5	1 1 83. 23	S.W.	64	45	45 46 44 18





Ship Minerva On the Coast of Peru

June 9 1804				June 10			
H	K	C	W	H	K	C	W
2	2	SW	SE	2	1	SW	SE
4	2			4	1		
6	2			6	1		
8	2			8	1		
10	2			10	1		
12	2			12	1		
2	2			2	1		
4	2			4	1		
6	2			6	1		
8	2			8	1		
10	2			10	1		
12	2			12	1		
Thick hazy weather				Light breeze & smooth sea			
Employed for making springer				Employed for making springer			
St. 2h. 9. 30				St. 2h. 9. 55			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	1	SW	SE	2	1	SW	SE
4	1			4	1		
6	1			6	1		
8	1			8	1		
10	1			10	1		
12	1			12	1		
2	1			2	1		
4	1			4	1		
6	1			6	1		
8	1			8	1		
10	1			10	1		
12	1			12	1		
Small winds				Small winds			
Employed for making springer				Employed for making springer			
Caught 2 Dolphins				Caught 2 Dolphins			
No Obs.				No Obs.			
St. 2h. 10. 9.				St. 2h. 10. 19.			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
2	2			2	2		
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
Thick hazy weather				Thick hazy weather			
Employed for ship's duty				Employed for ship's duty			
Dark breeze				Dark breeze			
St. 2h. 10. 4h				St. 2h. 10. 36			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h				St. 2h. 10. 4h			
C. D. 45 D. S. 28				C. D. 45 D. S. 28			
2	2	SW	SE	2	2	SW	SE
4	2			4	2		
6	2			6	2		
8	2			8	2		
10	2			10	2		
12	2			12	2		
No Obs.				No Obs.			
St. 2h. 10. 4h							

Ship Minerva for the Pacific Ocean

June 15				June 16			
H	K	E	W	H	K	E	W
2 3		SSW	SE	2 3		SSW	SE
4 3				4 3			
6 3				6 3			
8 3				8 3			
10 3				10 3			
12 3				12 3		SSW	
2 3				2 3			
4 3				4 3			
6 3				6 3			
8 3				8 3			
10 3				10 3			
12 3				12 3			
No obsn.				No obsn.			
SE 1/2 12 30 2 3				SE 1/2 12 30 2 3			
ap 20 55 5 in				ap 20 55 5 in			
SW	77	54	54 55 57-22	SW	81	1 7	45 46 58-8
2 3		SSW	SE	2 3		South	SE
4 3				4 3			
6 3				6 3			
8 3				8 3			
10 3				10 3			
12 3				12 3			
2 3	1			2 3			
4 3	1			4 3			
6 3	1			6 3			
8 3				8 3			
10 3	1			10 3			
12 3	1			12 3			
Heavy Sea				Heavy Sea			
SE 1/2 14 5 1/4				SE 1/2 14 5 1/4			
ap 20 55 5 in				ap 20 55 5 in			
SSW	88	1 17	41 42 58 50	SSW	70	1 1	27 28 59 18
2 2	1	South	SE	2 2	1	SW	SE
4 2	1			4 2	1		
6 2	1			6 2	1		
8 2	1			8 2	1		
10 2	1			10 2	1		
12 2	1			12 2	1		
2 2	1			2 2	1		
4 3				4 3			
6 3				6 3			
8 3				8 3			
10 2				10 2			
12 2				12 2			
Heavy Squalls				Heavy Squalls			
SE 1/2 16 52				SE 1/2 16 52			
ap 20 55 5 in				ap 20 55 5 in			
SSW	59	54	22 23 59 41	SSW	67	59	32 33 90 18

Ship Minerva in the great S. Seas.

June 21 st				June 22 ^d			
H	K	C	W	H	K	C	W
2	3	So.	ESE	2	3	SSE	East
4	3			4	3		Small winds
6	2			6	3		
8	2			8	2		
10	2			10	2		
12	2			12	2		
2	2			2	2		
4	3			4	2		
6	3			6	2		
8	3			8	2		
10	3			10	2		
12	3			12	2		
Still Squally				Satt. abt 19-40			
St. Obs. 1/8-54							
C	D	DS	ap ^t DS S in	C	D	DS	ap ^t DS S in
SW	69.	1-3	26 24 90-41.	So.	" 46 "	" 46 "	" " 90-41
2	2	SSE	Small winds	2	1	SSW	24
4	2			4	1		
6	2			6	1		
8	1			8	1		
10	1			10	1		
12	1			12	1		
2	1			2	1		
4	2			4	1		
6	2			6	1		
8	2			8	1		
10	2			10	1		
12	2			12	1		
all sails set				Light airs			
Satt. in 20-47				St. 20-42 So.			
C	D	DS	ap ^t DS S in	C	D	DS	ap ^t DS S in
SW	38	37	4 9 90-50	SW	36	25	25 27 91-17
2	1	S.W.	Pleasant	2			26
4	1	W.S.W.		4	1	S.E. by S.	West.
6	1			6	1		Commences & ends
8	1			8	2		thick weather with
10	1			10	2		Rain
12	1			12	2		
2		Calm Calms	Sent up A	2	2		
4			New one.	4	2		
6			Ends Calms	6	2		
8				8	2		
10				10	2		
12				12	2		
St. 20-42				Satt. 21-00			
C	D	DS	ap ^t DS S in	C	D	DS	ap ^t DS S in
W	8	0	8 9 91-26	S.E. by S.	22	18	12 13 91-13

Ship America in the South Pacific Ocean.

H	K	E	W	June 27	H	K	E	W.	28. 1804
22		SE	SSW		22		SE	SSW	Pleasant
41				Pleasant wear	42				
61				Saw several	62				
82				Sea Porcupines	82				
102		ESE			102				
122					122				all sail set
22					22				
42					42				
62					63				Var 5-30. E.
82					83				
102					103				
122				Sp. Obs. 21-19	123				Sat. 22-1

E	D	DS	apt	DS	in	E	D	DS	apt	DS	in
SE	50	19	46	50	90-23	SE	55	49	35	38	49-45
22	SE	SSW				21	SW	SSW			
42						41					
62	ESE	So.				61					
82						81					
101	ESE	SSW				101					
121						121					
21						21					
41						41					
6	Calm	Calm				61					
8						81					
10						101					
12						121					

E	D	DS	apt	DS	in	E	D	DS	apt	DS	in
SE	19	13	13	14	89-31	SWW	24	13	20	22	89-53
2						21	SW	SSW			
4	Calm					41					
6						61					
81	SWW	Tabl				81					
101						101	SWW				
121	East.					121					
21						21					
40	SW					41					
61						61					
81	East.					81					
101						10					
121	WSW					12					

E	D	DS	apt	DS	in	E	D	DS	apt	DS	in
SE	1	1	0	0	89-53	WSW	45	17	41	45	90-34



Handwritten text, partially obscured by damage.

Ship Minerva On A Cruise. L.C.

Altitude	E	W	July 27	Altitude	E	W	July 28
2			Calms	2			Calms
4			Calms	4			Calms
6			Small breeze	6			Small breeze
8	1		S.W. Variable	8	1		S.W. Variable
10	1			10	1		
12	1			12	1		
2	1			2	1		
4	1			4	1		
6	1			6	1		
8	1			8	1		
10	1			10	1		
12	1			12	1		
			Lat. 23°				Lat. 23° 14'

Var. 5-10. E.

E	D	D S	Dep't	D S	S in	E	D	D S	Dep't	D S	S in
P.W.	27.	15.	22	24	90-54	P.W.	27.	14.	9	10	91-8"
2	1		S.W. Variable	5		2	2		S.E. E.S.E.		
4	1		Small winds			4	2				
6	1					6	2				
8	1					8	2				
10	1					10	2				
12	1					12	2				
2	1		S.W. S.E.			2	2				
4	1		Var 6-10. E.			4	2				
6	1					6	2				
8	1					8	2				
10	1					10	2				
12	1					12	2				
			Lat. 23-10.							Lat. 24-29	

Pleasant

Var 6-20. E

E	D	D S	Dep't	D S	S in	E	D	D S	Dep't	D S	S in
P.W.	27.	26.	27	30	91-38	P.W.	50.	49	5	5	91-43"
2	1		S.E. S.W.			2	2		E.S.E. S.W.		
4	1					4	2				
6	1		Commences			6	2				
8	1		Light Airs			8	2				
10	1					10	2				
12	1					12	2				
2	2					2	2				
4	2		Strong gales			4	2				
6	2					6	2				
8	2					8	2				
10	2					10	2				
12	2					12	2				
			No obser.						Lat. 25-9		
			S 8/16 25. 0								

Strong gales

heavy Squalls

E	D	D S	Dep't	D S	S in	E	D	D S	Dep't	D S	S in
P.W.	44.	0-31	31 1/2	34 1/2	91-9	P.W.	45.	9.	44	49	90-20

Ship Minerva for the great S. Seas.

July 19th.				July 20 1804			
C	D	SS	apt {SS {S in	C	D	SS	apt {SS {S in
22	SW	SE	40. 28. 28.3. 28.90.51	22	SW	SE	61. 43. 43. 48. 91.39.
42			11th	41	SW	SE	12
62			Commences &	61			Small winds
82			ends small	81			
102			winds.	101	SW		
122	NE			121			
22	NE	SE		21			
42	NE	SE		41			
62	SW			61	SE		
82	SW			81			
102				101			
122				121			
22	SW	SE	34. 30. 16. 18. 91.57	22	SW	SE	19. 17. 7. 8. 92.5.
42	SE	SE	13	42	SE	SE	14
62			Calms	62			Calms
82				82			
102			Unbent the M.	102			Sight Mice
122			3 Sail & went	122			
22			Another	22			
42				42			
62				62			
82				82			
102				102			
122				122			
22	SW	SE	19. 18. 4. 4. 92.1	22	SW	SE	28. 0. 23. 15. 47. 91.14
42				42			
62				62			
82				82			
102				102			
122				122			

H. K. En her Passage Southwily

2	3	1	E	W	July 15. 1804
4	4		SE	Nabl.	Bush winds
6	4				
8	4		SE	SE	
10	3	1			
12	3	1			
2	3	1			
4	3	1			
6	3	1			
8	3	1			
10	3	1	SE	SE	
12	4				
Satt. 28" 51P					
D S apt { D S S in					
PE. 90. 1" 3. 63 { 72 { 90-32					
2	4		SE	SE	17.
4	4				Strong gales
6	4				
8	4				
10	4				
12	4				With A Large
2	4				Sea
4	4				
6	2				
8	2				
10	2				
12	2				
Satt. 30-44.					
D S apt { D S S in					
PE. 104. 1" 0. 90 { 1" 44 { 87-16					
2	4		SE	SE	19
4	4				
6	4				Strong gales
8	4				
10	4		SE	SE	
12	4				
2	4				
4	4				
6	4				
8	4				
10	4				
12	4				
Satt. 31" 56.					
D S apt { D S S in					
PE. 79. " 50. 61 { 1" 12 { 86" 47					

2	3	1	E	W	July 16. 1804
2	4		SE	SE	
4	4				heavy gales at North
6	4				
8	4				
10	4				
12	4				
2	4				
4	4		SE	SE	Close huff.
6	4				
8	4				
10	4				
12	4				
Satt. 29 44P.					
D S apt { D S S in					
PE. 96. 53 " 80 { 1" 32 { 89" 0					
2	2		SE	SE	18
4	2				Squally weat
6	2				
8	3		East.		
10	3				
12	3				
2	3				
4	3				
6	3				
8	3		SE	SE	
10	4				
12	4				
Satt. 31" 6P.					
D S apt { D S S in					
PE. 70. " 22. 66 { 1" 17 { 85-59.					
2	3		SE	SE	NW
4	3				
6	3				
8	3				Pleasant weat
10	3				
12	3				
2	3				
4	3				
6	3				
8	3				
10	4				
12	4				
Satt. 32" 40					
D S apt { D S S in					
PE. 70. 46 56 { 1" 4 { 83" 42					

Ship Minerva At Sea in the S. Pacific Ocean

F	R	W	July 21 st	F	R	W	July 22 nd
2	3	1	S.E. S.W. S.E. S.W.	2	4	1	E. S.W. N.W.
4	3	1	S.E. S.W. N.W. Strong gales	4	4	1	thick hazy
6	3	1		6	4	1	Wear
8	3	1		8	4	1	
10	3	1		10	3	1	E. S.W. N.W.
12	3	1	heavy Squalls	12	3	1	
2	3	1		2	3	1	Var 11° 30' E
4	3	1	Var 11° 14'	4	1	1	
6	3	1		6	0	0	Say 10 yd
8	3	1		8	2	1	even day
10	3	1		10	3	1	
12	3	1		12	3	1	

2	3	1	S.E. S.W. S.E. S.W.	2	3	1	S.E. S.W. S.E. S.W.
4	3	1	S.E. S.W. S.E. S.W.	4	3	1	S.E. S.W. S.E. S.W.
6	3	1	S.E. S.W. S.E. S.W.	6	3	1	S.E. S.W. S.E. S.W.
8	3	1	S.E. S.W. S.E. S.W.	8	3	1	S.E. S.W. S.E. S.W.
10	3	1	S.E. S.W. S.E. S.W.	10	3	1	S.E. S.W. S.E. S.W.
12	3	1	S.E. S.W. S.E. S.W.	12	3	1	S.E. S.W. S.E. S.W.

those 3 days our looking
up, very thin disagreeable
weather we concluded to say
my untill better weather
the last of those days at
2 P.M. Made Mapapuro
at 4 P.M. Past Mapapuro
near North 5 Miles dist.
Ends heavy gale at W.N.W.

Commenced a heavy gale
of wind Split our F. & M. Sails
handed all our sail except the
Foresail & F. & M. Staysail
which we sent under wind at
W.N.W. We sent E. & E. untill
the 27th at 3 P.M. the gale
abated we altered our course
to N.E. Ends Pleasant.

2	3	1	July 28 th	2	3	1	29 th
4	3	1	Pleasant weather at 4.	4	3	1	Brisk breeze
6	3	1	Manufernandes in	6	3	1	
8	3	1	Sight. Manning's West.	8	3	1	N.E. d.
10	3	1	48 Miles Dist. his ship	10	3	1	
12	3	1	N.E. S.W. 33-40 S	12	3	1	
2	3	1	Long 69-30 S	2	3	1	
4	3	1	Is My Depart.	4	3	1	Var 11° 21' E.
6	3	1		6	3	1	
8	3	1		8	3	1	
10	3	1		10	3	1	
12	3	1		12	3	1	

2	3	1	S.E. S.W. S.E. S.W.	2	3	1	S.E. S.W. S.E. S.W.
4	3	1	S.E. S.W. S.E. S.W.	4	3	1	S.E. S.W. S.E. S.W.
6	3	1	S.E. S.W. S.E. S.W.	6	3	1	S.E. S.W. S.E. S.W.
8	3	1	S.E. S.W. S.E. S.W.	8	3	1	S.E. S.W. S.E. S.W.
10	3	1	S.E. S.W. S.E. S.W.	10	3	1	S.E. S.W. S.E. S.W.
12	3	1	S.E. S.W. S.E. S.W.	12	3	1	S.E. S.W. S.E. S.W.

Ship Minerva On the Coast of Chile

H	K	h	W	July 30.	h	K	h	W	31 st
2	5	1	NEbb	So.	2	5		nebb	So.
4	5	1		Pleasant	4	5			
6	5	1			6	0			Brisk winds
8	5	1			8	0			
10	5	1			10	0			
12	5				12	0			Var 13. 0 E
2	5				2	0			
4	5			Var 11. 30 E	4	6			
6	5				6	0			Saw the Main
8	5				8	6			
10	5			Lat. 31. 0. 1	10	0			Lat. 30. 7.
12	5				12	6			

E D DE dnt {BL} Sin
ENE 131 50 121 {2.21} 73. 17.

Aug 2^d 1804

Aug 2^d this day Enterd the Port of Coquimbo where we found Ship Cato Capt. A. Folger for Distress have them sent this bowsprit & Ship Leaking Bad. Likewise H. C. M. Man of war Schooner who immediately boarded us & ordered to Depart Immediately

this Day received orders to Depart or the Ship would become A Prize to them Immediately. But I informed the Captain that I was in Distress for want of Refreshments People Sick with the Scurvy therefore would not Depart unless he would use his Pleasure

Aug 3^d

4

From the time we 1st Entered this Port the Man of War took our Boat Night & Returned it in the Morning But now am Completely Deprived of her altogether this four have become once more A Prisoner to these Barbarians

as we was once before at Valparaiso those Proceedings put me on my guard & Fearing that there was A war between the Americans & Spaniards & that they Mought attempt to take our Ship I thought best to keep our selves in readiness

Ship Minerva on the Coast of Chile

H	R	k	C	W	10 th	140H	H	R	k	C	W.	12 th of Aug is
2	2	1	W	SW	Po.		2	2	1	W	SW	Po.
4	2	1					4	2	1			
6	2	1			Pleasant		6	2	1			Pleasant is
8	2	1					8	2	1			
10	2	1					10	2	1			
12	2	1					12	2	1			
2	2	1					2	2	1			
4	2	1					4	2	1			
6	2	1					6	2	1			
8	2	1					8	2	1			
10	2	1			No obsn		10	2	1			Lat 29.23 S.
12	2	1			S. 29.23		12	1	1			

C	D	SS	apt	SS	S in	C	D	SS	apt	SS	S in
West.	60	0	16	19	75.35	West.	57	0	17	19	76.41
2	2	SE	Value	Aug 12		2	2	W	SW	Po.	Aug 13 th
4	2					4	2				
6	2					6	2				
8	2	W	SW	Po.	Light Air	8	2				Small winds
10	2					10	2				
12	2					12	2	SE	Value		
2	2					2	2				
4	2					4	2	W	SW	Po.	
6	2	W	SW			6	2				
8	2					8	2				
10	1				Lat. 29.23	10	2	SW	SW		Lat. 29.31 S.
12	1					12	2				

C	D	SS	apt	SS	S in	C	D	SS	apt	SS	S in
West.	16	0	16	19	77.0	S 74 W	30	0	29	33	77.22
2	2	W	SW	Po.	14 th	2		Calmy			
4	2					4					
6	2				Small winds	6	1	SE	SW		
8	2					8	1				Squally disagreeable
10	1					10	1				Wear
12	1					12	1				
2	1					2	1				
4	1					4	2				
6	1					6	2				
8	1	SE			Lat. 29.33	8	2				Lat. 29.58 S.
10	1					10	2				
12	1					12	2				

C	D	SS	apt	SS	S in	C	D	SS	apt	SS	S in
S 45 W	21	2	21	24	77.57	S 45 E	30	25	25	29	77.28

Ship Minerva on of Coast of Chile

H	K	E	SW	Aug. 16	H	K	E	W	Aug 17 th 1864.
2	2	SE	SW		2	3	SE	SW	
4	2			Squally	4	3			Heavy Squalls.
6	2				6	3			
8	3				8	3			
10	3				10	2	ESE	Valle	
12	3				12	2	W. N. W.	No.	
2	3	SE	SW		2	2			
4	2				4	1			
6	2				6	1			
8	3				8	1			
10	3			Satt. 30-52	10	1			Satt. 31-6
12	3				12	1			

SE		E	SE	SE	SE	E	E	SE	SE	SE	SE	SE					
SE		62	"	64	"	29	34	76-54	SW	21	"	14	14	17	77	"	11
2	2	SW	SE			18			2		Calms						19 th
4	2								4								
6	2					Sight Airs			6								
8	2					Employed for			8								Calms
10	2					mending Sails			10								
12	2								12	1	1	SE	W. N. W.				
2	2								2	1	1						
4	2								4	1	1						
6	2								6	1	1						
8	1	1							8	2							
10	1								10	2	1						Satt. 31-35
12						Satt. 31-13			12	3							

C	D	SE	dp'	SE	S in	C	D	D	Lat	dp'	SE	S in
Sho. W.	" 40 ..	7"	40	47	77-54.	So.	22	22	"	"	"	77-54.
2 4 1	Sh E	West.		20		2 2	Sh E ÷ E	NW				21
4 4 1						4 2						
6 4 1				Brisk winds		6 2					Squally	
8 4 1						8 2						
10 5						10 1						
12 5						12 1						
2 4						2 1	SE.	do.				
4 4	Sh E ÷ E	do.				4 1						
6 3				Sat. 33 i.		6 1						
8 3						8 2						
10 3						10 2						Sat. 33-34
12 3						12 2						90

C	D	SE	dp ⁺	SE	SE in	C	D	SE	dp ⁺	SE	SE in
S ÷ C	87	1..26	x	10	77-1/2	S ÷ C	34..	0..33	7	4.	77-40.

Minerua on the Coast of Chile

H	R	h	C	W	23	H	R	h	C	W	Aug 23 1804.
2	2		SE	SW.		2	2	1	WSEW	SE.	
4	2					4	2	1			
6	2				Pleasant	6	2	1			
8	2					8	3		SW.	Value.	
10	2					10	3				
12	1					12	3				
2	1		WSEW.			2	3				
4	1					4	2				
6	2		SWSEW			6	2		WSEW	do.	
8	1					8	2				
10	2				Lat 33-48	10	2	1			Lat 33-54
12	2					12	2	1			

C	D	DS	dist	DS	S in	C	D	DS	dist	DS	S in
WSEW	16.	16	6	7	77-47	WSEW	16.	16	6	7	79-30
2	1	WSEW	Value		24	2	1	WSEW	West.		25
4	1					4	1				Thick Rainy weather
6	1					6	1				
8	1	WSEW			Calms	8	1				
10	1					10	1	1			
12	1					12	2	1			
2		Calms				2	2	1			
4						4	2	1			
6					Lat 33-30	6	2	1			
8					Courant.	8	2	1			
10						10	2	1			Lat 34-17
12					Lat 33-41	12	3				

C	D	DS	dist	DS	S in	C	D	DS	dist	DS	S in
WSEW	15.	13	6	7	78-56	WSEW	37.	36	7	8	78-48.
2	3	WSEW	No.		26	2	4	WSEW	West.		27
4	3					4	4				
6	2					6	4				Brisk breeze
8	2				Pleasant	8	4				
10	1					10	4				
12	1					12	4				
2	1	SE	do.			2	4				
4	2					4	4				
6	1					6	4	WSEW	do.		
8	2					8	4				
10	2				Lat 34-58	10	4				Lat 36-25
12	2					12	4				

C	D	DS	dist	DS	S in	C	D	DS	dist	DS	S in
WSEW	43.	41.	12.	15.	78-33	WSEW	92	1-27	36.	45.	77-46.

Ship Minerva On the Coast of Chile

H	K	C	W.	aug 28th.	H	K	C	W.	29 .. 1804.
2	4	SSE	West.		2	4	SSE	NW	
4	4			Disagreeable	4	2	NENE		
6	4				6	2			
8	4			Wet.	8	1	SW.		
10	4				10	1			heavy gales
12	3	SSE	do.		12	1	SW.	WNW	
2	3				2	1			
4	3	SSE	do.		4	1			thick mist
6	3				6	1	Saying	My..	
8	2				8	2			
10	2	SE			10	2			No obs.
12	1	SSE		Sept. 3. 29.	12	2			Sept 27. 49.

C	D	DS	up	DS	S in	C	D	DS	up	DS	S in
SSE	4	6	1	4	27. 3. 29. 77. 10.	SSE	22	"	20	"	9 77. 10.
2	1	1	SW	WNW	30	2					31
4	1	1			Commences	4					5 P.M. Made the
6	1	1	NW	West.	thick mist	6					Main
8	1	1			Went on	8					late Ship & Store
10	1	1			Shore we	10					of
12	1	1	SW		Dare not.	12					
2	1	1			Run	2					Calm through
4	1	1				4					the Night.
6	1	1	NW			6					
8	2	1	NENE	do.		8					
10	3	1	NE	"	Sept. 37. 48	10					Lat. 37. 48
12	3	1	"	"		12					

C	D	DS	up	DS	S in	C	D	DS	up	DS	S in
East.	1	30	"	1	30 38 76-77						
2	2	1	SWW	NW	at Mar del	2	2	SWW	N		Sept. 2. 1804
4	2	1			Main Sand Head	4	2	NW	NW		
6	2	1			East. 25 miles	6	2				Commences
8	2	1			St. Long. 74. 0	8	2				heavy gales from
10	2	1			St. Long. 74. 0	10	2				the N & W. ward
12	2	1			St. Long. 74. 0	12	2				which renders
2	2	1				2	2				it impossible to
4	2	1			Heavy gales	4	2				gain our Port.
6	2	1				6	2				
8	2	1				8	2				No obs.
10	2	1			Sept. 38-22	10	2				Sept. 38.
12	2	1				12	2				St. Mary.

SW. D DS up DS S in J. Judag my self Now 65 Miles from the main

Minerva on the Coast of Chile

Sep 2. 1804

Sep 4

heavy gales at from
N.W. to W.S.W.

Variable Winds & heavy gales
With a large sea

Lat 34. 14

Lat 37. 42 S

Dist. at M.G.

at Marden.

46 Miles

94 Miles from the
Main

5th

6th

7th

Winds Vab. blowing
heavy gales

In all winds &
thick wear.

Fresh winds of variable
I took the English
Ship Welding Capt.
Molander J. L. Man

Lat. 37. 9

Wind at S.W.

Dist 90 Miles
from pt. Main

No Obs.

Lat. Obs. 37. 0

Sep 4th
1804

Fresh Breezes at M. Made the Chain of Dined
on Board ye Welding.

Sunday the Ninth we came to anchor at.

St. Marys Harbour in Company with the
Welding. found my People Well had taken 2500
of Seal. had been visited by the Spaniards
& ordered off the Isle. My 2^d Mate M.
Panger informed me of Brig Master Capt. Jacob
Manning Sept

Ship *América* At *S. Marys*

Sep^r 10 to ye 30th 1804

In all this time Employed in wood & watering
went twice to the Main & brought Stock of the
Indians 20th Ship June came to anchor Capt.
Kitcherson. of London Put Back From Lat. 52. S.
on Account of the Severity of the weather.

Sep^r 30th Weighd Anchor & Run Round to the
N. Road took on board our Skins & Essentials
& on Tuesd the 2^d Day of October we weighd anchor
& stood out of the Bay. & as we Past the Rock
sent our Boat which Returned with 34. Skins

Oct 3^d
1804 at P.M. *S. Marys* 100 Miles
Distance at Middⁿ By our Run had Made
of From the Main 14 Miles Lat. 37. 10 S.

Oct 4th Disagreeable Weather With A Large Sea From the
Westward. By our Run this day We are about
55 Miles From the Main. Lat. 37. 58 S.

5th Heavy gales with Squalls wind Westward
Ship Proves Shaky More than Usual. By our
Run are Now 67 Miles from the Main &
47 from Morcha. Lat. 38. 48 S.

6th Pleasant weather Good for the Land
Large Sea From SW Obs. Lat. 38. 49

Sunday
1804 Commences Pleasant weat. Made Morcha
Running N E by E 30 Miles Distance to the N.
Come to Anchor under the Lee of Morcha

Ship Minerva at Morcha Isle

Oct 8th Ship Mining Mood We went on Shoar with our
to the Boats. found our gang well they had taken 5000
12 of Skins.

1504 Oct 10th one of our Boats in Landing was
upset in the Surf. which Proovd Fatal to one
of my Men by the ^{Name} of Wm Greenlow. A
Promising Fine Young Man, ^{one} that I much
Arsuma both for his Faithfulness & Valior
he was a Man that had been of a special
Service to go Skin & voyage. Nor could I
have Lost my friend or Relative that
could have given me more Disatisfaction
than the Loss of that Worlhy young Man
on the 12th being Complatt in taking of
Skins of our Shoar. We went into the woods
& shot Wth horses & hogs which the Isle
abounds with & is very good for the
Refreshment of Skins. the Last of those
Days we weigh Anchor & Hood to Sea
but the wind dying we gaind but little
ground through the Night.

Oct 13th Pleasant weather Wind at S. all hands
1504 Employd in Chasing Ducks Unbending
Cables &c. at Morden Obs. Lat. 34° 49'
Morcha Bear N E 1/2 N Distance 34 miles
Morchas Lat. 34° 28' S
Do Long. 74° 30' W Is my Dept

Ship Minerva on the Coast of Chile

H	K	K	C	W	O. 14. 1406	H	K	K	C	W	5.
2	2		SW	SE	Pleasant	2	1		W. & W	Val.	Small winds
4	2					4	1				and variable as
6	2					6	2		SE	SW	P. S. 9
8	2					8	2				
10	2					10	2				
12	2		SW		Small winds	12	2				
2	2					2	2		W. & W		
4	2					4	2		NW & W		
6	2		SW & SE			6	2				
8	2					8	2		SE & W		
10	2				Lat 38.53	10	2				
12	2					12	2				
C	D	DS	dp	DS	DS in	C	D	DS	dp	DS	DS in
SW	40	25	34	1.47	76.17	So.	12	12	"	"	76.17
2	2		SW	W & S	16	2	1		SW	NW	Pleasant
4	2					4	1				
6	2				Small winds	6	2				
8	2				& Pleasant	8	2				all Sale Set
10	1	1				10	2				
12	1					12	2				
2	1					2	3				
4						4	3				
6						6	3				
8						8	3				
10	1		SW & W. N.		Lat 39.33	10	3	1			Lat 40.5 S.
12	1					12	4				
C	D	DS	dp	DS	DS in	C	D	DS	dp	DS	DS in
SW	29	28	6	1.7	76.24	SW & W.	54	32	48	1.2	77.26
2	3	1	SW	N.	O. 18. 1806	2	2		SW	N.	10th
4	3	1				4	1				
6	4				Thick haze	6			Caems		Strong gales
8	4				near	8					
10	4	1				10	1	1	SE	W & W	
12	4	1				12	2	1			
2	2		So			2	3	1	SW		
4	4	1				4	2	1	SE		
6	1	1	SW		Valle S. 40.46	6	2	1	SW		
8	1	1				8	2	1			Lat 41.46 S.
10	3					10	2	1	So.		
12	3	1				12	3	1	SE		
C	D	DS	dp	DS	DS in	C	D	DS	dp	DS	DS in
SW	74	41	6	1.20	78.46	SE	54	58	6	8	78.38

Ship Minerva Homeward Bound

H	K	h	C	W	Oct. 22 1804.	H	K	h	C	W	23 rd 1804.
22			SE	W	W	22			W	SE	
42					Heavy gales	42					Strong gales
62					Wind A	62			W	SE	
82					head. ~	83			West.		
102						102	1		WSE	Yale.	
122						122			W	SE	heavy sea
22						42	1				
42						62					
62						82					
82						102	1		WSE		
102			W	SE	Out Ship	122	1				
21	1		W	SE	Lat. 42-19						Lat. 42-2 S.

C	D	DS	dp	DS	S in	C	D	DS	dp	DS	S in
SE	35	35	2	2	74-76	SE	34	34	51	1-9	79-45
22	1	W	SE	SE	Oct. 22. 1804	21	1	SE	23		
42	1					41	1				
62	1				Pleasant weather	61	1				Small winds
82	1				Employed in	81	1/2				
102	1				Mending Sails	10	1/2				Employed in
122	1					121					Mending Sails
22	1	W	SE	SE		21					
42	1					41					
62	1					61					
82	1				Lat. 41-44	81					Lat. 41-5/2
102	1	W	SE	SE		101					
122	1					121					

C	D	DS	dp	DS	S in	C	D	DS	dp	DS	S in
SE	26	14	60	1-21	41-15	SE	26	9	24	0-32	41-47
21	1	SE	24	th		21	1	SE	Oct. 24. 1804		
41	1/2				Small winds	41					Commences
61	1/2					81	1				Small winds
81	1/2				Employed in	102	1	SE			
101	1/2				Mending Sails	122	1				
121	1/2					24					Ends brisk wind
21	1/2					44					
41						64					
61						84	1				
81					Lat. 42-15	105					Lat. 42-40
101						125					
21	1										
SE	26	14	60	1-21	41-15	SE	26	9	24	0-32	41-47

Ship Minerva Home ward Bound

$\frac{1}{2}$	$\frac{1}{4}$	C.	W.	O ^r . 26 - No 6	$\frac{1}{2}$	$\frac{1}{4}$	C.	W.	27..
25	-	S B W	No.	Strong gales	25		S B W	NW.	Strong gals
45				Carry'd away	45				"
65	i			our M I gatt.	65				thick weat
86	"			Yard.	84				
106					104				
126					125-				
27				Var 16.. o E	25				
46					45				
65					65 i		S B E.	d°.	
45				Latt. 46-54	45 i				Latt. 46-31
106					105 i				
124					124-				

E	S	SS	dp { SS } Sin	E	S	SE	dp { SE } Sin
P.W.	122	1-50	52 { 1-11 } 84-6	P.W.	90	1-37	19 { 28 } 84-34
2 4	PhE	West..	EWS	2 2 1	SW.	SE	(29)
4 2 1			Small winds	4 2 1			Light Airs
6 1 1			& Variable.	6 2			& Calms
8 2 -	SE.	L.W.		8 1 1			
10 2 1				10 2			
12 2				12 1 1			
2 3			Carpenter	2			Calms
4 3			Made A New	4			
6 2 1			I Cut. yard	6			
8 1 -	L.W.	SE.		8	a°	a°	
10 2 1			Sat. S.R.	10	1	No.	Sat. Obs. 47-31
12 2 1	Sw.		47-14	12	1		

C	D	D S	dp { D S { Sin	C	D	D S	dp { D S { Sin
S.W.	45	43	11 { 16 { 24 { 18	S.W.	24	17	17 { 25 { 24 { 18
2			30	2 2 1	Phen E	NW	31
4	Calms		Phasant weas	4 3			Strong gales
6				6 4			
8 1	Phen E	NW		8 4			
10 2				10 4 1			
12 2 1				12 5			
2 2				2 5 1			
4 2 1				4 5 1			
6 3			Lat. 48. 14	6 5			
8 3 1				8 5			
10 3 1				10 4	SPE	aka	Lat. 50. 4 S.
12 3 1				12 4			

$\frac{1}{4}C$	43	43	2	3	84	43	$\frac{1}{4}C$	111	1	50	5	8	84	31
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The Minerva homeward Bound

H	K	L	Winds	Nov 1 st 1844	K	L	W.	Nov 2 ^d 1844
2	1	1	SE by E. SW by E	Phasant	2	1	E by S. Var. S.	Phasant wear
4	1	1			4	1	SW by E	
6	1	1			6	1		
8	1	1			8	1		
10	2	..			10	1		
12	2	..			12	1	SE by W. S. E.	Small head winds
2	2	..			2	1		
4	1	1		Variation of	4	1	SW by W	
6	1	1		y. Comp. on	6	1		
8	1	1		16.40. E	8	1	S. E.	
10	2	..	SE by E. S. E.	Sat. 50 31	10	1	SW by E. E. by S.	Lat. 50. 15. N
12	2	..			12	1		

E	D	DS	dp	DS	S in	E	D	DS	dp	DS	S in
SE	39	27	27	42	53.50	SW by S	21	17	11	14	44. 4. 8.
2	1	1	SE by E	NE	Nov 3 ^d	2	1	1	SE by S	NW.	4 th
4	1	1				4	1	1			
6	1	1	South.		Small winds	6	1	1			Strong gales & thick wear.
8	1	1				8	1	1	SE by E		
10	2	..	Calms			10	1	1			
12	2	..				12	1	1			
2	2	..				2	1	1			
4	1	1			Var. 17. E	4	1	1			
6	1	1	SE by E	NW		6	1	1			
8	2	..			Sat. 51. 20	8	1	1	SE by S	do.	
10	3	..				10	1	1			Lat. 53. 4. S.
12	3	..				12	1	1	SE		

E	D	DS	dp	DS	S in	E	D	DS	dp	DS	S in
SE	32	32	32	34. 4	SW by S	110	1	14	26	33. 43. 33.	
2	4	1	SE by E	NW	Nov. 5 th	2	4	1	SE by E	NW.	Nov 6 th
4	4	1				4	4	1			
6	3	1			Phasant.	6	4	1	SE by E	do.	Strong gales & thick
8	3	1				8	3	1			
10	4	1	SE by E	do.		10	3	1			
12	3	1				12	3	1			
2	3	1			Sather Part	2	4	1			
4	3	1				4	4	1			
6	3	1			Equals of	6	4	1	do.	do.	
8	4	1			hale & Snow	8	4	1			Lat. 55. 34. S.
10	4	1	SE by E			10	3	1			
12	4	1			Sat. 54. 22	12	3	1			

E	D	DS	dp	DS	S in	E	D	DS	dp	DS	S in
SE by S	99	1. 14	64	1. 59	41. 34	SE by S	103	1. 16	69	2. 13	79. 33

Ship Minerva Doubling Cape Horn

H	K	h	C	W	Nov 7 1804	H	K	h	C	W	Nov 8 1804
2	4		EESE	WNW	Pleasant.	2	5		East	WNW	Strong gales
4	4				With brisk	4	5				with equals
6	4				winds	6	5			SW	
8	4	1				8	5				
10	5					10	5				
12	5		EESE	do.		12	4	1			Very 1 3/4 E
2	5					2	5				
4	5					4	5				
6	5	1			Lat 57... 0...	6	4	1			Lat 57... 23
8	5	1				8	3	1			
10	5	1				10	2				
12	5	1				12	3	1			
C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
SE	116	1-22	42	2-28	7-5	SE	106	2-23	103	3-10	7-55
2	3	1	East	NW	Commences	2	5	1	East	NW	10 73-55
4	3	1			heavy gales	4	5	1			
6	3	1				6	5	1			Heavy gales
8	3	1				8	5	1			
10	2	1				10	5	1			
12	3	1			Ends do.	12	5	1			
2	4	1				2	5		NESE	do.	
4	5	1				4	5				
6	5	1				6	5	1			
8	5	1				8	5	1			No obs.
10	5	1			Lat 57-56	10	5		East	do.	Lat 58-21
12	5	1				12	5				
C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
SE	104	33	97	182	70-53	SE	124	25	126	239	66-54
2	5		East	NW	N	2	2		East	NW	Nov. 12. 66-54
4	5				heavy gales	4	2				Small winds
6	5				Split the	6	2				& heavy rain
8	5	1			Main Sail	8	1	1	East		
10	5	1				10	1	1			
12	5					12	2				
2	4		NESE	do.		2	2	1			Very calm with
4	3	1				4	2	1	East		sun snow.
6	3	1				6	2	1			
8	3	1				8	2				
10	3	1	NE	NW	Lat 58-54	10	1		ENE		Lat 58-26
12	3					12			Calms		
C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
SE	104	11	102	3-14	63-40	SE	116	16	39	1-14	62-26

Ship Minerva Doubling Horn

H	R	E	W.	Nov 13	H	R	E	Wind	14
2	"	"	Calm		2	4	"	NNE	SW.
4	"	"		Brisk winds	4	4			Small winds & clear
6	1	1	N. by E. Sw.	& Pleasant	6	3		N. by E. Var.	Employed in Mending Sails
8	5	"		Blow away	8	2			
10	5	1		our M. J.	10	2	1		
12	5	1		gallant sail	12	2	1	NW.	NNE.
2	4	1			4	1	"		
4	4	1			6	1	"		
6	4	"			8	1	"	N.E.	NNE.
8	3	"			10	1	1		
10	3	"		Sat. 57.50	12	1	1		Sat. in 57.16.0
12	2	"							

E	S	SE	dp	SE	S in	E	S	SE	dp	SE	S in
N. 6 E	65	"	36	54	1.42	60	44	N. E	49	0	34
2	1	1	NNE	Variable	Nov 15	2	3	1	E	Nov 16	1806
4	1	1	"	"	"	4	2	1	SW. by N	Var.	
6	3	"			Errary weather	6	2		Wh. S. Drift.	Small winds & Cato. 2. N. M.	
8	1	1			Very Cold	8	2			A heavy gale	
10					with Rain	10	2	1	SW. by N	Say by under	
12						12	3			Keep Journal	
2	2	"				2	3			Latter Part Moderate	
4	2					4	2				
6	2		East.		Var 9.56	6	2				
8	3					8	2	1			
10	3		East. N. W. by W			10	2	1			
12	3				Sat. 57.5	12	3			Sat. obs. 56.30	

E	S	SE	dp	SE	S in	E	S	SE	dp	SE	S in
N. 59 E	20	"	11	16	30	59	10	N. 12 E	36	35	7
2	2		NNE	N. W.		2	4		NNE	West.	14
4	2				Pleasant weat.	4	4	1			
6	2				all fair & hot.	6	5				
8	1					8	6				
10	1					10	5				
12	2					12	5				
2	2		NE	West.		2	5				
4	2					4	5				
6	2					6	4	1			
8	3				Sat. 56.20	8	4				
10	3					10	4		N. by E		
12	3		NNE	do.		12	4				

E	S	SE	dp	SE	S in	E	S	SE	dp	SE	S in
N. E	36	25	25	45	54	12	N. E	95	1	7	6

Ship Minerva in the South Atlantic Ocean

H	K	E	W	Nov 19	h	k	E	W	Nov 20		
2	5	NNE	SW	Strong gales	2	6	N	W	Thick winds		
4	5			& Pleasant	4	6			&		
6	4				6	6			Clear weather		
8	4				8	6					
10	5				10	4					
12	5				12	4					
2	6				2	4	NNE	NW			
4	6				4	3					
6	7	NNE			6	3			Sand 51-51 1/2		
8	6				8	3					
10	5			Lat. 53-16.	10	3					
12	6				12	3					
C	D	SS	dp	SS	S in	C	D	SS	dp	SS	S in
NNE	132	1-42	84	2-21	53-51	NNE 1/4 E	96	1-22	49	1-21	52-30
2	3	NNE	NW	21st		2	1	NNE	NW	22nd	
4	2			Thick winds		4	1			Sight	
6	2			&		6	1	NNE	NW	Strong gales	
8	3	N		Very thick		8	1			& thick weather	
10	5	NNE	NW			10	2	NW			
12	5					12	2				
2	4					2	3	NW	NNE		
4	3					4	3				
6	3	NW				6	3	NW			
8	3				Lat. 50-10	8	3	NW			Lat. 50-30
10	2	NW				10	3	NW			
12	2	N				12	3	NW			
C	D	SS	dp	SS	S in	C	D	SS	dp	SS	S in
NNE	77	1-11	29	46	51-44	NW	42	40	11	16	52-20
2	4	NNE	NW	Noon 93		2	4	N	SW	21st	
4	4	NW				4	4			Commences	
6	4			A heavy gale		6	4			Strong gales	
8	4			through the		8	4				
10	4	NW		24 hours are		10	4				
12	4			found under		12	4				
2	4	NW		Clear breeze		2	4	NW		Comes Pleasant	
4	4			5-6 N. E. S.		4	4	NW		Var 16-20 E	
6	4			& Fair sail		6	4	NW			
8	4					8	4				Lat. 46-50
10	4	N		Lat. 48-28		10	4				
12	4					12	4				
C	D	SS	dp	SS	S in	C	D	SS	dp	SS	S in
NNE	96	1-35	14	21	51-41	N	98	1-38	"	"	51-1st

Sat. 54. 45° S Long. 63. 45° West.

E. hell head.



Shag gile

East harbour.

Port. hatches.

Boat harb. & hollows

Port J.

Greens harbour

Roll head.

Sea harbour.

Boat harbour.

E. Dispare.

S. Head.



Straits de Maire

23c Miles N. the west.

June 21st 1790

Sum of fire

Ship Minerva homeward bound

H	K	h	E	W	Nov 25. 1804	H	K	h	E	W	Nov 26. 1804
2	4		NW	W	Pleasant wear	2	3	1	NW	West.	Small winds
4	4					4	3	1			"
6	4	1				6	3	"			Pleasant wear.
8	4	1				8	3	1			
10	5		NW	do.	Var 14.0 E	10	3	1	NW	Variable	
12	5					12	3	1	NW	Var	
2	4	1				2	2	1			Var 15.0 E
4	4	1	NW			4	2	1			
6	4	1				6	3				
8	4	1			Sat. 45.0 E	8	3				Sat. 43.0 - 49 S
10	4	1	NW			10	1	1	NW		
12	4					12	1		NW		
E	D	SS	dp	SS	SS in	E	D	SS	dp	SS	SS in
NW	1.47	1.47	0.	"	51.101	NW	75	1.14	7.	10	51.51
2	2	1	NW	W	27. 101	2	2	1	NW	Var.	28
4	2	1	NW	Var.		4	2				
6	3				Small winds	6	2		NW	NW	Strong gales
8	3				Employed for	8	2	1	NW		Direct ahead
10	3		NW	W	Making Cordage	10	2	1	NW		
12	2	1			got up our F	12	2	1			
2	2	1	NW		Chosen 1 Galt.	4	2	1			
4	2	1			yards	6	2	1			
6	3		NW	Var.		8	2	1			
8	2	1				10	3		NW		Sat. 42.14 S
10	2				Sat. 42.14 S	12	3		NW		
E	D	SS	dp	SS	SS in	E	D	SS	dp	SS	SS in
NW	1.4	1.4	20	24	51.23	NW	24	24	9	12	51.35
2	2	1	NW	Var.	Nov. 29	2	3		NW	Var.	Nov. 30
4	2	1				4	3				
6	2	1			Strong gales	6	2				Heavy gales
8	2	1			From the N.	8	1		NW		at NW.
10	3		NW		ward	10	1		NW		
12	3					12	1		NW		
2	3					2	1		NW		Satter Part Pleas
4	2	1				4	1				ant
6	3		West.	NW		6	2		NW		
8	3				Sat. 24.	8	2	1	NW	Var.	
10	2	1			41.49	10	2	1			Sat. 41.25 S
12	2					12	2	1			
E	D	SS	dp	SS	SS in	E	D	SS	dp	SS	SS in
NW	30	25	16	23	51.13	NW	30	24	16	25	51.34

Ship Minerva homeward Bound

HK:k	C	W.	Dec. 1 st	HK:k	C.	W.	Dec. 2 nd 1804
24	NW3N	SW	Small	22	NE	NNW	Small winds
44			winds	42			& Pleasant wear
631			4 clear	621	NNE	NNW	
831	NW3N			83			
102				103			
1211				123			Var N. o E.
2				23			
411	NNW	Valt.		43	NNE	Valt.	
61	NNE			621			
81	West.		Sat. obs.	821			Sat. 100 o S.
101	NE		40-50	103	NW		
122				123			

C	S	SS	ap. 31	C	S	SS	ap. 31
NNW	36	35	7 10 51 48	NNE	61	50	34 45 51 3
22	NW6N	NNE	3	23	W. NW	Valt.	Dec. 11 th
42				43			Disagreeable wear
621			Pleasant	63	W. N.		
83				83	West.	NNW	Caught 1
1031				1021			Porpoes.
124				1221			
241			Var N. o	221	NE		
43				421			
63	NNW	NNE		62			No obs.
831	NNW			82	NNE		S. S. 38-50.
1031			St. 39-10	102	NW		
1231				1221	W. NW		

C	S	SS	ap. 31	C	S	SS	ap. 31
NNW	65	50	41 54 51-57	NNE	34	20	27 35 52-32
24	NNE	SW	5	23	NNW	SW	Dec. 6
44			heavy	43			Pleasant
64	N.		gales	63			
84				83			
104	NW	N.		103	NNW	Valt.	
1241				122			Var N. o E.
241	NNW			22			
441				411	N.		
64			St. in	61			
84			37-16	81	NNE		Sat. 36-32 S.
104				102	NNE		
124				1231			

C	S	SS	ap. 31	C	S	SS	ap. 31
N.	94	34	00 52-32	N.	114	44	52-32



Chart of
Amereva Bay.
Apr. 1. 1803.

1 Mile
Lat. 46. 13. S.
Long. 75. 30. W.

The Minerva's homeward Trawl.

H	R	k	C	W	Dec 7 th 1804.	h	k	l	C	W	Dec. 4 th 1804
2	4	..	No.	W.N.W.	Commences	2	2	1	N.W.W.	E.N.E.	Pleasant weather
4	4	..			Brisk winds	4	2				
6	4	..	N.E.E.			6	1		N.W.	Var.	
8	4	..	No.			8	1		W.N.W.		
10	4	..				10	3				
12	4	..				12	3		W.N.W.		
2	4	..			Ends Calms	2	4	1	N.W.N.W.		
4	4	..				4	4	1			Same Part.
6	4	..			Var 10. 0 E	6	4		N.W.		thick
8	3	..				8	4		"	"	
10	1	..	West.	Var.		10	4		"	"	No Obs.
12	2	..	N.W.		Lat. 35. 3 P.	12	2	1	"	"	S. & R. 34-36
12	2	..	N.W.W.								

C	D	D S	dp	D S	S in	C	D	D S	dp	D S	S in
N.E.	90	1-29	9	11	52-21	N.W.W.	72	27	66	1-21	53-12
2	2	..	N.W.W.	No.	Dec 9 th 1804	2	2	..	N.W.W.	Var.	Dec 10 th
4	2	..				4	1	1			
6	1	1	W.N.W.	Var.	Commences	6	1	1			Disagreeable weather
8	2	..	No.	W.N.W.	Moderate	8	1	1			we find the Ship
10	4	..	N.W.W.		Middle Part.	10	2				has sprung at
12	5	..			heavy gale	12	2				Loak owing to
2	5	..	N.W.W.		Split & Trip up	2	2	1			of East heavy
4	5	..	N.W.W.		all our Sails.	4	2	1			gale
6	4	..	N.W.W.		Made us A Rock	6	2	1			Var & E
8	3	..	N.W.W.		Lat. 33-33	8	2	1			S. & R. 33-35
10	3	..				10	2	1			
12	2	1				12	2	1			

C	D	D S	dp	D S	S in	C	D	D S	dp	D S	S in
N.W.W.	64	1-3	12	15	53-57	N.W.W.	30	25	47	21	54-24
2	4	..	N.W.	N.E.	11	2	4	..	N.W.	Variable	12
4	4	..				4	4	..			
6	4	..			Strong gales	6	3	..			Equally weather
8	4	..			Ship Sinking	8	3	..			
10	4	..			Bad or at Sea	10	2	..			
12	4	..	N.W.	N.W.	100 Rocks in	12	1	..			Var 9. 0 E.
2	4	..	No.		hour.	2	1	..			
4	4	..				4	1	..			
6	4	..	N.W.W.			6	1	..			
8	4	1			Lat. 30-46	8	1	..			Lat. 30-0
10	4	1				10	2	..			
12	4	1				12	2	1			

C	D	D S	dp	D S	S in	C	D	D S	dp	D S	S in
N.W.W.	89	1-22	34	41	55-9	N.W.W.	56	46	31		

Remark on Weathering Cape Horn

In our Passage from the Unit. States for the
Minerva we observed in Doubling Cape Horn that we
had at East 1st Rates of Current Setting from the
Westward.

As Plainly Appears by our reckoning when as far
to the W. Ward as 82 by Reckoning We stood to
the N ward Supposing our selves Completely
weathered But on the 2^d day Made Cape Horn
as appears by the Minervas Track on the Next Side
this Shows us that we was Deceived by the Current
Cape Horn Lays in Longt. of 74° 30.

on our Return Passage We likewise Experienced
A very Strong Current. Setting as before
But it is Easy Accounting for this as the winds
are Generally from NW to SW $\frac{1}{2}$ the time
A heavy gale Which occasions A continual heavy
Swell from the Westward of Course Must
have Attendance for Pressing the Water & for
Creating A Current with it.

The horrid gales of wind of this Cape is Equiv-
al to fill the Southermost part with horror & Confusion.

It is singular that such A Frigid & Dreary Coast
should Abound with Sea animals. Such as
Blubberbears Pinguins Seals Sea Elephants &c.
all Fishing And Playing as if over joyd and
thankfull for the ^{particular} Bounty bestowed on them
by the Creator



70

North Sea

Christmas Sound

Diegoes

C. Horn

Salt 56.0

Ramavelti

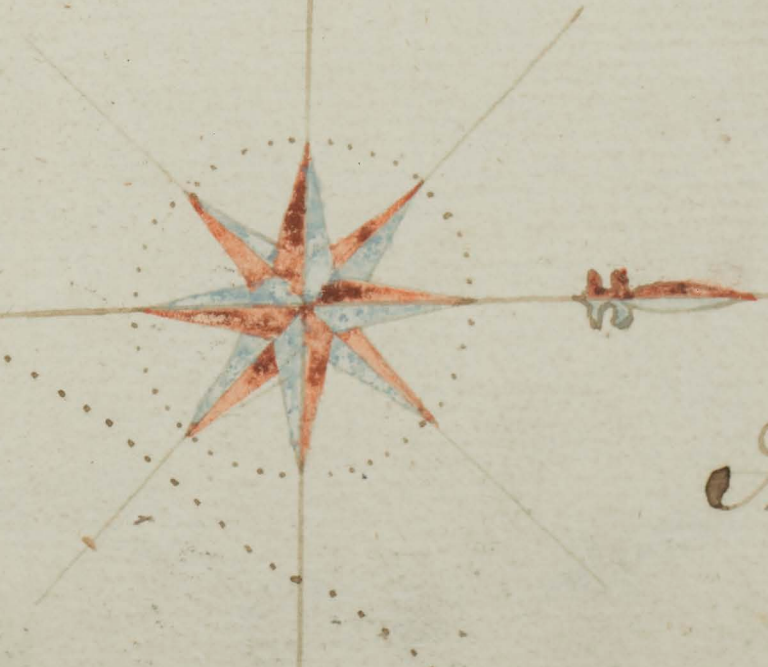
Isle Del Fogo, or Land of Fire

Straits L. Naire

Staten Land

Salt 54.50.0

56



65

111

Chart of
Conception Bay

Minerva's track 1803



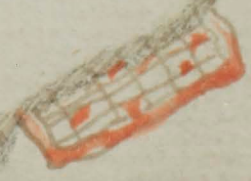
Tobawana

Couraguena

Conception Bay

Conception

Curryco





Ship Minerva on the Coast of Brazil

From the 12 of Dec. to the 15th. our reckoning
bring up we stood on with an intent to Call at
St. Catharines to Refresh.

on the 14th a small Portuguese Brig from Pernambuco
Bound to the River grand who informed us that
Bona Part. was no longer at the head of the French
National Assembly. But was Turard wholly out of
Office. the Reasons why so he could not inform us.

the last 4 Days of the above mentioned time
Disagreeable weather very thick with squalls the wind
Continuing Steady at East. & E.S.E. being Dead
on Shore Ship Sailing very heavy & Not having
the Sun for the 3 last of these days. & in
Consequence was at last asto the Ships

Lat. on the 15th at 10 A.M. Made the Land

which had Every appearance of wild & uncultivated.

the Sea Coast bounding with small hills

& ridges. at Midn. Observed in Lat. 25° 33'

which is 33 Miles South. of St. Catharines

Now finding My self on it I see Shore

& Not able to fetch St. Catharines the

wind S.W. at E.N.E. Blowing Near by Sail

we tack'd Ship & stood to the S.W. as we could

Clear the the Land port on that tack. But the

wind being violent & Sea running high

we had But a narrow chance

Ship Minerva on the Coast of Brazil

As I bought Icrable to Clear the Land

When we Made the Land we Found By our
reckning Since our Departure at Morcha
that the Ship was Courrent at Least
4 Degrees. to the Eastward.

this gives us Every Reason to Believe that
we had at Least $1\frac{1}{2}$ or 2 knots Courant.
the whole of the time for Doubling C. horn.

We find By Repeated trials with our Sed
that the Bank About St. Catharines.

Lays at Least 40 Miles Distance from the
Coast at the Distance of 60 Miles we had
60 Fathoms of water.

Dec 19.. 1804 took our Departure From
Renaro Isle for Lat. $24^{\circ} 33'$ Long $49^{\circ} 30' W$
St. Maiden for Boar West. 10 Miles Distance

H	K	1/4	C	W	Dec 19.. 1804	H	K	1/4	C	W	Dec 20..
2	3			ESE	heavy gales	2	3		SEB. East.		Strong head
4	3				Obliged to	4	3				winds or Easterly
6	3				Carry very	6	3				winds which
8	3	1			hard to Clear	8	3		SSE. d.		Deposes us from
10	3	1	RSE	East.	the Land	10	2	1			Touching St. Catha
12	3		SE								rines
2	3					12	2	1			
4	3					2	2	1	SEB.		
6	3					4	2	1			
8	3		SEB.			6	3				
10	3				No Obsn	8	3		SEB.		Lat. D. R.
12	3				S. D. R. 29-47.	10	3				30-55.
						12	3				
6	3		SE	SE	SE	6	3		SE	SE	SE
10	3		SE	SE	SE	10	3		SE	SE	SE
14	3		SE	SE	SE	14	3		SE	SE	SE
18	3		SE	SE	SE	18	3		SE	SE	SE
22	3		SE	SE	SE	22	3		SE	SE	SE
26	3		SE	SE	SE	26	3		SE	SE	SE
30	3		SE	SE	SE	30	3		SE	SE	SE
34	3		SE	SE	SE	34	3		SE	SE	SE
38	3		SE	SE	SE	38	3		SE	SE	SE
42	3		SE	SE	SE	42	3		SE	SE	SE
46	3		SE	SE	SE	46	3		SE	SE	SE
50	3		SE	SE	SE	50	3		SE	SE	SE
54	3		SE	SE	SE	54	3		SE	SE	SE
58	3		SE	SE	SE	58	3		SE	SE	SE
62	3		SE	SE	SE	62	3		SE	SE	SE
66	3		SE	SE	SE	66	3		SE	SE	SE
70	3		SE	SE	SE	70	3		SE	SE	SE
74	3		SE	SE	SE	74	3		SE	SE	SE
78	3		SE	SE	SE	78	3		SE	SE	SE
82	3		SE	SE	SE	82	3		SE	SE	SE
86	3		SE	SE	SE	86	3		SE	SE	SE
90	3		SE	SE	SE	90	3		SE	SE	SE
94	3		SE	SE	SE	94	3		SE	SE	SE
98	3		SE	SE	SE	98	3		SE	SE	SE
102	3		SE	SE	SE	102	3		SE	SE	SE
106	3		SE	SE	SE	106	3		SE	SE	SE
110	3		SE	SE	SE	110	3		SE	SE	SE
114	3		SE	SE	SE	114	3		SE	SE	SE
118	3		SE	SE	SE	118	3		SE	SE	SE
122	3		SE	SE	SE	122	3		SE	SE	SE
126	3		SE	SE	SE	126	3		SE	SE	SE
130	3		SE	SE	SE	130	3		SE	SE	SE
134	3		SE	SE	SE	134	3		SE	SE	SE
138	3		SE	SE	SE	138	3		SE	SE	SE
142	3		SE	SE	SE	142	3		SE	SE	SE
146	3		SE	SE	SE	146	3		SE	SE	SE
150	3		SE	SE	SE	150	3		SE	SE	SE
154	3		SE	SE	SE	154	3		SE	SE	SE
158	3		SE	SE	SE	158	3		SE	SE	SE
162	3		SE	SE	SE	162	3		SE	SE	SE
166	3		SE	SE	SE	166	3		SE	SE	SE
170	3		SE	SE	SE	170	3		SE	SE	SE
174	3		SE	SE	SE	174	3		SE	SE	SE
178	3		SE	SE	SE	178	3		SE	SE	SE
182	3		SE	SE	SE	182	3		SE	SE	SE
186	3		SE	SE	SE	186	3		SE	SE	SE
190	3		SE	SE	SE	190	3		SE	SE	SE
194	3		SE	SE	SE	194	3		SE	SE	SE
198	3		SE	SE	SE	198	3		SE	SE	SE
202	3		SE	SE	SE	202	3		SE	SE	SE
206	3		SE	SE	SE	206	3		SE	SE	SE
210	3		SE	SE	SE	210	3		SE	SE	SE
214	3		SE	SE	SE	214	3		SE	SE	SE
218	3		SE	SE	SE	218	3		SE	SE	SE
222	3		SE	SE	SE	222	3		SE	SE	SE
226	3		SE	SE	SE	226	3		SE	SE	SE
230	3		SE	SE	SE	230	3		SE	SE	SE
234	3		SE	SE	SE	234	3		SE	SE	SE
238	3		SE	SE	SE	238	3		SE	SE	SE
242	3		SE	SE	SE	242	3		SE	SE	SE
246	3		SE	SE	SE	246	3		SE	SE	SE
250	3		SE	SE	SE	250	3		SE	SE	SE
254	3		SE	SE	SE	254	3		SE	SE	SE
258	3		SE	SE	SE	258	3		SE	SE	SE
262	3		SE	SE	SE	262	3		SE	SE	SE
266	3		SE	SE	SE	266	3		SE	SE	SE
270	3		SE	SE	SE	270	3		SE	SE	SE
274	3		SE	SE	SE	274	3		SE	SE	SE
278	3		SE	SE	SE	278	3		SE	SE	SE
282	3		SE	SE	SE	282	3		SE	SE	SE
286	3		SE	SE	SE	286	3		SE	SE	SE
290	3		SE	SE	SE	290	3		SE	SE	SE
294	3		SE	SE	SE	294	3		SE	SE	SE
298	3		SE	SE	SE	298	3		SE	SE	SE
302	3		SE	SE	SE	302	3		SE	SE	SE
306	3		SE	SE	SE	306	3		SE	SE	SE
310	3		SE	SE	SE	310	3		SE	SE	SE
314	3		SE	SE	SE	314	3		SE	SE	SE
318	3		SE	SE	SE	318	3		SE	SE	SE
322	3		SE	SE	SE	322	3		SE	SE	SE
326	3		SE	SE	SE	326	3		SE	SE	SE
330	3		SE	SE	SE	330	3		SE	SE	SE
334	3		SE	SE	SE	334	3		SE	SE	SE
338	3		SE	SE	SE	338	3		SE	SE	SE
342	3		SE	SE	SE	342	3		SE	SE	SE
346	3		SE	SE	SE	346	3		SE	SE	SE
350	3		SE	SE	SE	350	3		SE	SE	SE
354	3		SE	SE	SE	354	3		SE	SE	SE
358	3		SE	SE	SE	358	3		SE	SE	SE
362	3		SE	SE	SE	362	3		SE	SE	SE
366	3		SE	SE	SE	366	3		SE	SE	SE
370	3		SE	SE	SE	370	3		SE	SE	SE
374	3		SE	SE	SE	374	3		SE	SE	SE
378	3		SE	SE	SE	378	3		SE	SE	SE
382	3		SE	SE	SE	382	3		SE	SE	SE
386	3		SE	SE	SE	386	3		SE	SE	SE
390	3		SE	SE	SE	390	3		SE	SE	SE
394	3		SE	SE	SE	394	3		SE	SE	SE
398	3		SE	SE	SE	398	3		SE	SE	SE
402	3		SE	SE	SE	402	3		SE	SE	SE
406	3		SE	SE	SE	406	3		SE	SE	SE
410	3		SE	SE	SE	410	3		SE	SE	SE
414	3		SE	SE	SE	414	3		SE	SE	SE
418	3		SE	SE	SE	418	3		SE	SE	SE
422	3		SE	SE	SE	422	3		SE	SE	SE
426	3		SE	SE	SE	426	3		SE	SE	SE
430	3		SE	SE	SE	430	3		SE	SE	SE
434	3		SE	SE	SE	434	3		SE	SE	SE
438	3		SE	SE	SE	438	3		SE	SE	SE
442	3		SE	SE	SE	442	3		SE	SE	SE
446	3		SE	SE	SE	446	3		SE	SE	SE
450	3		SE	SE	SE	450	3		SE	SE	SE
454	3		SE	SE	SE	454	3		SE	SE	SE
458	3		SE	SE	SE	458	3		SE	SE	SE
462	3		SE	SE	SE	462	3		SE	SE	SE
466	3		SE	SE	SE	466	3		SE	SE	SE
470	3		SE	SE	SE	470	3		SE	SE	SE
474	3		SE	SE	SE	474	3		SE	SE	SE
478	3		SE	SE	SE	478	3		SE	SE	SE
482	3		SE	SE	SE	482	3		SE	SE	SE
486	3		SE	SE	SE	486	3		SE	SE	SE
490	3		SE	SE	SE	490	3		SE	SE	SE
494	3		SE	SE	SE	494	3		SE	SE	SE
498	3		SE	SE	SE	498	3		SE	SE	SE
502	3		SE	SE	SE	502	3		SE	SE	SE
506	3		SE	SE	SE	506	3		SE	SE	SE
510	3		SE	SE	SE	510	3		SE	SE	SE
514	3		SE	SE	SE	514	3		SE	SE	SE
518	3		SE	SE	SE	518	3		SE	SE	SE
522	3		SE	SE	SE	522	3		SE	SE	SE
526	3		SE	SE	SE	526	3		SE	SE	SE
530	3		SE	SE	SE	530	3		SE	SE	SE
534	3		SE	SE	SE	534	3		SE	SE	SE
538	3		SE	SE	SE	538	3		SE	SE	SE
542	3		SE	SE	SE	542	3		SE	SE	SE
546	3		SE	SE	SE	546	3		SE	SE	SE
550	3		SE	SE	SE	550	3		SE	SE	SE
554	3		SE	SE	SE	554	3		SE	SE	SE
558	3		SE	SE	SE	558	3		SE	SE	SE
562	3		SE	SE	SE	562	3		SE	SE	SE

Lat. 28° 33' S.
Long 49° 30' W.

Part of the Coast.
of Brazil. By
the Minerva.
Jan. 1804.

Minerva's track



Ship Minerva on the Coast of Brazil

#	R	A	C	W	Dec 21. 1804	H	R	A	C	W	Dec 22. 1804
2	3		SE	SE	trade wind	2	2	1	SE	East.	Wind still at East
4	3				this showeth	4	2	1			Which makes for
6	3					6	2	1			very perplexing.
8	3	1	SE		the horrid consequences	8	2	1	SE	East.	having been deep
10	3	1			of falling in	10	2	1			round in gaining
12	3	1			on this Coast	12	2	1			our Port & being
2	3	1	SE	East.	when Bound home	2	2	1	SE		much in want of
4	3				But Not always the	4	3		SE		refreshments.
6	3				Case -	6	3				
8	3					8	3				
10	3				Lat. 32-42	10	3	1			Lat. 33-50
12	3					12	3	1			

C	D	SE	ap	SE	SE in	C	D	SE	ap	SE	SE in
SE	107	1-47	"	"	49-50	SE	70	1-4	14	17	49-47
2	3	SE	East.		23	2	3	SE	SE		24-1804
4	3					4	3				Winds still at head
6	3				Small winds	6	3				
8	3					8	3				
10	3				Wind as P. Callum	10	3				
12	3	SE	NE			12	3				Var 11-15 E
2	2	1			Var 11-16 E.	2	3				
4	3					4	3				
6	3					6	3				
8	3					8	3				
10	3				Lat. 34-39	10	3				Lat. 35-30
12	3					12	3				

C	D	SE	ap	SE	SE in	C	D	SE	ap	SE	SE in
SE	53	"	49	"	20-25 49-22	SE	73	51	51	1-3	48-19
2	3	SE			25th 1804	2	3	SE	SE		26
4	3				Pleasant weather	4	3				Winds
6	3				We know that this	6	3				
8	3	1	East	NE	for Christ's sake but	8	3				
10	3	1			But am so poor	10	4				
12	3	1			as not to be able	12	4				Var 13-30
2	3	1	SE		to allow us one	2	4				
4	3	1			Fresh Wind	4	4				
6	3	1	SE	NE		6	4				
8	3	1				8	4				
10	3	1			Lat. 35-55	10	4				Lat. 35-55
12	3					12	4				

C	D	SE	ap	SE	SE in	C	D	SE	ap	SE	SE in
SE	80	"	25	"	76-1 34-46-45	SE	94	"	94	1-56	46-49

The Minerva in the S. Atlantic homeward bound

Dec 27. 1804					28 " 1804				
H	K	E	W		H	K	E	W	
2	4	1	ESE	NW	2	3	1	NNE	West.
4	4	1		Commons Equ	4	3	1		Brisk winds
6	3	1		ally	4	4			
8	2		NE		4	4			
10					10	3	1		
12	2	1	NNE	NW	12	3			
2	3			Ends Pleasant	2	3	1		Var 9° 30 E
4	5				4	4			
6	3	1			6	5	1		
8	3	1			8	5	1		
10	3	1	ESE	Valle	10	5	1	NNE	d.
12	4				12	5			Satt. 34° 31.
Dec 29. 1804					Dec 30. 1804				
H	K	E	W		H	K	E	W	
2	5	1	NNE	NW	2	4	1	NNE	NW
4	5	1			4	4			
6	5	1		Brisk Breezes	6	5			M. asan 1 wind
8	6	1			8	4	1		
10	6	1			10	5			
12	7			Sanaty weather	12	5		NNE	d.
2	6				2	4			all still set
4	5	1			4	4	1		
6	5	1			6	4	1		
8	5	1			8	4			
10	5		NE		10	3			Satt. 32° 19
12	5				12	2			
Dec 31. 1804					Jan 1. 1805				
H	K	E	W		H	K	E	W	
2	2	1	NNE	NW	2	2		N.	Val.
4	2	1			4	2	1	ESE	
6	2	1		thick weather	6	2	1		thick disagreeable
8	2	1			8	3		N.E.	NW
10	2	1	NNE	ESE	10	3			
12	2	1			12	3			
2	3				2	3			
4	3				4	3			
6	3				6	2	1		
8	3		NNE		8	3			Satt. 30° 16
10	3	1			10	3			
12	3	1			12	3			
Jan 2. 1805					Jan 3. 1805				
H	K	E	W		H	K	E	W	
2	3				2	3			
4	3				4	3			
6	3				6	3			
8	3				8	3			
10	3				10	3			
12	3				12	3			

Minerva homeward bound.

H	R	C.	W	Jan 2 ^d 1805	h	k	ik	E	W	Jan 3 ^d 1805
2	3	NE	Val.		2	1	1	NE	SW	
4	3			Variable winds	4	1	1			Small winds
6	3				6	2				
4	3	NE			4	2				
10	2	NE	SE		10	2		NW		
12	2			heavy rains	12	1				
2		Cal			2	1				
4					4	2		NW		
6	1	N			6	1	1			
4	2	SW	SE	S. D. R. 30.0	4	1	1			San. 29. 26
10	2				10	1				29. 26
12	2				12	1	1			
C	D	SS	ap ^t	SS S in	C	D	SS	ap ^t	SS S in	
SW	52	16	24	25 26.8	NW	37	36	5	6	36.2
2	1	NW	NE	Jan 4 1805	2	2	East.	NE	Jan 5 th	
4	1				4	2	East.	NE		
6	1			Small winds	6	2			Sight stars	
4	2	N			4	1	1			
10	2				10	1				
12	2				12	1				
2	2	SE	NE		2	1			Var 4. E.	
4	2			Var 6.0 E	4	1				
6	2				6	1	East.			
4	2				4	1				
10	2	East.		San. 29. 27	10	1			San. 29. 44	
12	2	East.			12	2				
C	D	SS	ap ^t	SS S in	C	D	SS	ap ^t	SS S in	
SE	12	3	11	13 35.49	SE	32	14	28	32	35.77
2	2	East.	NE	6 th	2	2	NE	Var 6 th	Jan 7	
4	2			Commences	4	3				
6	2			Small winds	6	2	NE		Small winds	
4	2				4	1	1			
10	2	NE	Val.		10	2				
12	2				12	2	East.		Var 3.0	
2	2			Emas Shally	2	2	NE			
4	2				4	1				
6	3	NE	E		6	1				
4	3			San. 29. 34	4	1			San. 29. 21.5	
10	3				10					
12	3				12	1	NW	Val.		
C	D	SS	ap ^t	SS S in	C	D	SS	ap ^t	SS S in	
East.	59		59	1.8 34.9	NE	29	20	20	23	33.16

Minerva Homeward Bound

H	K	K	E	W	Jan 8. 1805	H	K	K	E	W	Jan 9. 1805
2	2	1	NW	Val.	Small winds	2	2	1	NW		heavy gales
4	2	1	NW			4	2	1	NW		
6	2					6	2	1			
8	2	1	ENE	NW		8	2	1			
10	"	"				10	3				Short An End
12	"	"				12	3				
2	"	"				2	3				
4	1		NW	EB		4	3				
6	1					6	3				
8	1	1			Jan 29. 0	8	3				Jan. 1. 1805
10	1	1	NW	W		10	3		NW		28. 11
12	1	1				12	3				
C	D	DS	ap	DS	in	C	D	DS	ap	DS	in
NW	22	22	6	7	33. 40	NW	49	49	49	56	34. 36.
2	2	1	NW	NE	Jan. 10.	2	2	1	E.	NW	Jan. 11.
4	2	1				4	2	1	EB		
6	2	1	East.	NW	heavy gale	6	2	1	ENE	N.	heavy gales
8	2	1			off wind	8	2	1			Split & Shivered
10	2	1				10	2	1	NE		our Sails Much
12	2	1				12	2	1			
2	2	1	EB			2	2	1	NW	NW	
4	2	1				4	2	1			
6	2	1				6	2	1	NE	NW	
8	2	1	East.		Jan 28. 23	8	3		NE	NW	Jan. 24. 23.
10	2	1			DR	10	3				
12	2	1				12	3				
C	D	DS	ap	DS	in	C	D	DS	ap	DS	in
NE	35	35	30	34	34. 2	East.	60	60	60	1. 4	32. 54
2	3	1	NE	EB	Jan 12.	2	3		NW	NW	Jan 13. 1805
4	3	1				4	3				
6	4				Small winds	6	3				Winds All Ahead
8	4					8	2	1	NE	EB	
10	4					10	2	1			
12	3	1				12	2	1	EB	Val.	
2	3		NE	EB	NW	2	2	1			
4	3				Var 0. 6. E	4	2				
6	3					6	2		ENE		
8	3		NE	EB		8	2				
10	3				SDR	10	2		EB	N.	
12	3				27-34	12	2		East.		
C	D	DS	ap	DS	in	C	D	DS	ap	DS	in
NE	87	45	6	1. 4	34. 36	E	56	13	54	1. 1	30. 37.

Ship Minerva homeward bound

H	K	A	C	W	Jan 14. 1805	H	K	A	C	W	Jan 15. 1805
2	2		ENE	N ^o	head winds	2	2		ENE	N ^o	Small winds as
4	2		ENE			4	2				usual direct ahead
6	1	1			Drizzle	6	1	1			
8	1	1				8	1	1			
10	1		East		Wear	10	1	1			
12						12	1	1			
2	2		NW	NW	Var 2.0 E	2	1	1	NE	SE	
4	2					4	1	1			
6	2	1				6	1	1			
8	2	1				8	1	1			
10	2	1				10	2	1			
12	3		ENE	N ^o	Jan 27. 16	12	2	1			Jan 27. 7

C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
N ^o	9	9			30-37	N ^o	42	9	41	46	29-51
2	1	1	NE	SE	Var	2	3	1	NE	SE	Jan 17. 1805
4	1	1				4	3	1			
6	1	1	ENE	N ^o	Jan 16. 1805	6	3	1	NE	SE	Small winds
8	2	1	ENE	N ^o	Small wear	8	3	1	NE	SE	Small winds
10	2	1				10	3	1			
12	2	1	NW	NW	Var	12	3	1			
2	2	1	NW	NW		2	2	1			
4	2	1				4	1	1			
6	3		ENE			6	1	1	NE	SE	Var
8	3		NE		S. S. R. 26-48	8	1	1			Jan 26. 4
10	3	1	NE	SE		10	2	1	NE	SE	
12	3	1				12	2	1	NE	SE	

C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
N ^o	31	19	25	28	29-23	N ^o	52	44	27	30	28-53
2	2	1	NE	NW	18	2	2	1	NE	SE	19. 1805
4	2	1				4	2	1			
6	2	1			Small winds	6	2	1			Small winds
8	2	1				8	2	1			
10	2		NE	SE		10	1	1	N ^o	NW	
12	2					12	1	1			
2	2					2	1	1			
4	2	1	NE			4	1	1	NE		
6	2	1				6	1	1			
8	2	1			Jan 25. 25	8	1	1			Jan 24. 58
10	3					10	2	1			
12	3					12	2	1			

C	D	SS	dp	SS	SS in	C	D	SS	dp	SS	SS in
N ^o	59	39	43	48	28-5	N ^o	27	24	27	27	28

Minerva Hornward Bound

Jan. 20.				Jan 21.			
2 2 1	NE by N	Val.	Small winds	2 2 1	NE..	cr NW	Squally wear
4 2 1				4 2 1			
6 2 1				6 2			
8 2 1				8 2	WNW.	No.	
10 2 1	WNW	No.		10 2			
12 2 1	ENE.			12 1 1			Var 4° 30' W
2 3	NE ÷ E			2 2			
4 3				4 2			
6 3			Sat. 24. 30	6 2 1			Sat. 24. 10 S.
8 3				8 2 1			
10 3				10 2 1		Val.	
12 3				12 2 1	NE..		
E	D	SE	dp { 22 } S in	E	D	SE	dp { 22 } S in
NE	40..	28	28 { 31 } 27	N 5/4 W	20	11	17 { 19 } 27. 26.
2 3	ENE	No.	22.	2 3	NW by N		23
4 3				4 3			
6 3			Small	6 3			Pleasant wear
8 3	NW.	NNE	winds	8 3	NNW	NE	
10 3				10 3			
12 3				12 2			
2 3				2 2	N 3/4 W		
4 3				4 2			
6 3				6 2			
8 3			Sat. 23. 56	8 3			Sat. 23. 13
10 3				10 3			
12 3				12 3			
E	D	SE	dp { 22 } S in	E	D	SE	dp { 22 } S in
N 5/4 W	40.	23	32 { 35 } 28. 1	N 8/4 W	56	43	35 { 38 } 28. 39.
2 2 1	N 3/4 W	NE 6 E	24..	2 3	No.	E 6 N	25. th.
4 2 1				4 3			
6 2 1	North	ENE	Commences	6 3			Pleasant
8 3			the trade	8 2 1			
10 3				10 2			
12 3				12 2			
2 3				2 2 1			
4 3				4 2			
6 3			Sat. 22. 5	6 3			Sat. 21. 14 S.
8 3				8 3			
10 3				10 3			
12 3				12 3			
E	D	SE	dp { 22 } S in	E	D	SE	dp { 22 } S in
N 3/4 W.	60	58..	12 { 13 } 28 52	N 6/4 W	64	1. 1	18. { 20 } 20 12.

Minerva homeward bound

H	K	K	C	W	Jan 26. 1805	H	K	K	C	W	Jan 27. 1805.						
2	3		N ¹ / ₂ W	East.	Pleasant.	2	2	1	N ¹ / ₂ E	E	Pleasant Speak						
4	3					4	2	1			Ship Elizabeth.						
6	3		No.			6	2	1			Capt. Towne						
8	2					8	2	1	N ¹ / ₂ E	a:	who spent is to						
10	2		N ¹ / ₂ E		Var 4...0 W.	10	3				Refreshments.						
12	2				Made Trinidad	12	4										
2	2				Bairing NE. 35	2	3	1									
2	2				Miles dist Run	4	3										
4	3				Part him	6	3										
6	3		N ¹ / ₂ E		Lat. 20...12	8	3										
8	3		N ¹ / ₂ E			10			tack & tack		Lat 19. 4 S						
10	3					12											
12	3																
C	D	D	S	dp	D	S	S	in	C	D	D	S	dp	D	S	S	in
N ^o	1-2	1-2	1-2	1-2	29-12	N ^o	1-4	1-4	1-4	1-4	1-4	1-4	1-4	1-4	1-4	1-4	1-4
2	2	1	N ¹ / ₂ E	East.	28	2	2	1	N ¹ / ₂ E	E 6 W.	29						
4	2	1				4	2										
6	2	0			Pleasant.	6	1	1									
8	2	1				8	1	1									
10	3				Made	10	2										
12	3		N ¹ / ₂ E.		Part him	12	2	1									
2	3				Bairing NE	2	2	1									
4	3				Run Part.	4	2	1									
6	3	1	N ^o	E 6 W.	them	6	2	1									
8	3	1				8	2	1									
10	3	1			Lat 17...55	10	2	1									
12	3	1				12	2	1									
C	D	D	S	dp	D	S	S	in	C	D	D	S	dp	D	S	S	in
N ^o	73	1-13	1-13	1-13	29-12	N ¹ / ₂ W	56	55	55	55	55	55	55	55	55	55	55

Trinidad bearing NE. 35 Miles Distance



By the Minerva Jan 1805.

Minerva Homeward Bound

H	K	M	E	W	Jan 30... 1805	H	K	M	E	W	Jan. 31 st
2	2	1	N-E	East.	Small winds	2	2	1	N-E	East	Pleasant weather
4	2	1				4	3				
6	2	1				6	1		West.		
8	2	1				4	1	1			
10	3					10	3		N-E		
2	3	1	N ^o	E 6 N	Satt. 15 th 57.	2	3				Shook the hampton India Man. Load him Gun Powder & arms For Provisions
2	3					2	3				
4	3					4	3				
6	3					6	3		N ^o		
8	3					8	3		N 6 W		
10	3					10	3				Satt. 14 th 42.
12	3					12	3		N 4 W		
6	W	8 S	at 11 th 8 S	5 in		6	W	8 S	at 11 th 8 S	5 in	
N 1/2 W.	69.	1-9	7	7	20-24	N 1/2 W	70	1-9	7	7	29-31.
2	2	N ^o	E 6 N	Feb 1 st 1805		2	2	N 4 W	N E		Feb 2 nd 1805
4	2				Small winds & variable	4	2				Small winds & variable
6	2					6	2				
8	2					8	2				
10	2					10	2		N 1/2 E	Varble	
12	2	1				12	2				
2	3					2	3				Satt. 12 th 48
4	3					2	2	1			
6	3					4	2	1	N 3/4 W.		
8	3	N 3/4 W.	E 1/2 E			6	3		N ^o		
10	3					8	3				
12	3					10	2	1	N 1/2 W		Satt. 13 th 45
						12	2	1	N 1/2 E		
6	W	8 S	at 11 th 8 S	5 in		6	W	8 S	at 11 th 8 S	5 in	
N 3/4 W	59.	5	11	12	29-42	N 3/4 W	60	5	17	18	30-00.

Ship Minerva Homeward Bound.

H	R	K	C	W	Feb 3 ^d 1805	H	R	K	C	W	Feb 4 th 1805
2	2	1	N-E	E 60	Light airs	2	1		N ^o	E N E	Small winds
4	2	1				4	1	1			
6	2	1				6	1	1			the heat almost
8	2	1				8	1	1			unsupportable
10	3		N ^o			10	1	1			
12	3					12	1	1	N ^o W		
2	3					2	1	1			
4	3					4	1	1			
6	2	1				6	1	1			
8	2		N W E N E		San 11-53	8	1	1	N W N E 42		San 11-17
10	2					10	1	1			
12	1	1				12	1	1			

C	D	D S	dp th D S	S in	Feb 5 th 1805	C	D	D S	dp th D S	S in	Feb 6 th 1805
N W N	58	55	17	17	30 17	N W	39	36	15	15	30 32
2	1	1	N ^o W	N. 86 E	Feb 5 1805	2	2	1	N ^o W	E N E	6
4	1	1	N W E	East		4	2	1			
6	1	1			Light airs	6	2	1			Surtry weather
8	1	1				8	2	1	N W E		Saw a school of
10	1	1				10	2	1			Spalm whales
12	2					12	2	1			
2	2					2	2	1			
4	2					4	2	1			
6	2	1	N ^o			6	2	1			
8	2	1				8	2	1	N ^o E		San 9-39
10	2	1			San 10-30	10	2	1			
12	2	1				12	2	1			

C	D	D S	dp th D S	S in	Feb 7 th 1805	C	D	D S	dp th D S	S in	Feb 8 th 1805
N ^o W	44	47	7	7	30-39	N ^o W	51	51	2	2	30-41
2	2	1	N W E	E 13 E	7	2	1	N ^o E	Val ^e		6
4	2	1			Extrem	4	1	1			Small winds
6	2	1			hot	6	1	1			
8	2	1				8	1	1			
10	2	1				10	2	1			
12	2	1				12	2	1	N W E		
2	2					2	2	1			
4	2					4	2	1			
6	2				San 4-50	6	2	1			San 7-57
8	1					8	2	1	N ^o		
10	1					10	2	1			
12	1					12	3	1			

C	D	D S	dp th D S	S in	Feb 9 th 1805	C	D	D S	dp th D S	S in	Feb 10 th 1805
N ^o	49	49			30-41	N ^o W	54	53	5	6	30-46

Ship Minerva Homeward Bound

HR	IK	C	W	Feb 9 1805	HR	IK	C	W.	10... 1805.
2	2	1	NW	SE	2	4	NW	N. SE.	
4	2	1	NW	Small winds	4	4			Brisk winds
6	2	1			6	4			
8	2	1			8	4			
10	3				10	4			
12	3				12	4			
2	3				2	4			
4	3				4	4			
6	3				6	4			
8	3				8	4			
10	3	NW	W	Sat. 6. 17 P	10	4			Sat. 5. 3 S
12	3				12	4			
C	D	DS	dp	DS	C	D	DS	dp	DS
NW	N.	73	1-10	21. 28 31-7	112	43	1-43	43	43 31-50
2	4	1	NW	SE	2	4	1	NW	SE
4	4	1	W	N.	4	4	1		Brisk winds
6	4	1	W	N.	6	4	1		
8	4	1	NW		8	4	1		
10	4	1			10	4	1		Saw A.
12	4	1			12	4	1		Portugues
2	4			Saw my fort	2	4	1		Man of war
4	1	1/2	NW.	do	4	4	1		
6	1	1	Saw my		6	4			
8	4	1	NW.		8	4			Sat. 3. 43
10	4	1	NW		10	4			Sat. 2. 16
12	4	1			12	4			
C	D	DS	dp	DS	C	D	DS	dp	DS
NW	N.	104	1-20	66 66 32-56	NE	N.	107	1-29	59 59 33-55
2	2	1	NW	SE	2	2	1	NW	SE
4	2	1			4	2	1		Val.
6	3			Small winds	6	3			Brisk winds
8	3				8	3			
10	3	1		But No Rain	10	3			Current 1/2
12	3	1	NW	N	12	3			knut W. erby
2	3				2	3			
4	3				4	3			
6	3				6	3			
8	3				8	3			Sat. 0. 24 S
10	3	NW	W	Sat. 1. 19	10	3	NW	W	
12	3				12	3			
C	D	DS	dp	DS	C	D	DS	dp	DS
NW	N.	72	55	4 34-42	NW	N.	55	55	35-37

Ship Minerva Homeward Bound

H	K	M	C	W.	Feb 15 1805	H	K	M	C	W.	Feb 16
2	2			NW by NE.	Small winds	2	2			NW by NE.	Common small winds.
4	2					4	2			NW by NE.	
6	2	1			this Day we	6	2				
8	3				Cross the	8	2	1			2. M. had a
10	2	1			Equator &	10	3				Violent Squall
12	2	1			to go the	12	3				which did us a
2	2	1			Course about	4	3				Deal of Damage
4	2	1			1/2 knot falling	6	3				for our sails & rigging
6	2	1			West. by N.	8	3				Saw 1. 10 N.
8	2	1				10	3				
10	3				Sat. 0. 14	12	3				
12	3	1									

C	D	D S	ap	Song	C	D	D S	ap	Song
NW by W	70	42	57	36-34	NW by W	70	52	47	47
2	3			Feb 17 1805	2	3			Feb 18 1805
4	3			Brisk winds	4	3	1		Brisk winds
6	4				6	4			
8	4				8	4			
10	4				10	4			
12	4				12	4			NW by N.
2	4				2	4			
4	4				4	4			
6	4				6	4			
8	4				8	3	1		
10	4				10	3			NW by NE
12	4				12	3			

C	D	D S	ap	Song	C	D	D S	ap	Song
NW	90	1-4	1-6	38-22	NW	59	1-3	63	1-3
2	3			19	2	4			20 1805
4	3			Strong gales	4	4			Strong gales &
6	3				6	4	1		Pleasant. wind
8	3				8	4	1		
10	3				10	4	1		
12	3				12	4	1		
2	3				2	4	1		
4	3				4	5			
6	3				6	5			
8	3				8	4	1		NW by NE
10	3				10	4	1		
12	3				12	4	1		

Ship Minerva Homeward Bound

HR	HR	C	W	Feb 21. 1805	HR	HR	C	D W.	Feb 22. 1805
2 4	1	NW 1/4 N	NE	Brisch wind	2 4	1	NW 1/4 N	E NE	Brisch winds
4 4	1				4 4	1			
6 4	1			& thick	6 5				
8 4	1				8 5				
10 5		NW.	de.		10 5				Employed in
12 5				Caught Pum	12 5				Mending Sails
2 5				water	2 5				
4 5					4 5				
6 4	1	NW 1/4 N	de.		6 4	1			
8 4	1				8 4	1			
10 4	1			Sat. 6. 45	10 4	1			Sat. 6. 10
12 4	1				12 4	1			
C	D	D S	dp { D S } S in		C	D	D S	dp { D S } S in	
NW	113	1	20 80 { 1-2 1/2 43-44		NW	120.	1" 25	45 { 86 } 44-40	
2 4	1	NW 1/4 N	E NE	23.	2 4	1	NW 1/4 N	E NE	24
4 4	1				4 4	1			
6 4	1			Strong gales	6 4	1			Brisch winds
8 5					8 4	1			
10 5				H. W. Wind	10 4	1			
12 5				Attn.	12 4				
2 5					2 4				
4 5					4 4				
6 5					6 4				
8 4	1			Sat. 9. 46.	8 4				Sat. 10. 54
10 4					10 3	1			
12 4					12 3	1			
C	D	D S	dp { D S } S in		C	D	D S	dp { D S } S in	
NW 1/4 N	130.	1	36 87 { 1-2 1/2 46-49		NW.	97.	1" 4	64 { 1-9 } 47-18	
2 3	1	NW 1/4 N	E NE	25.	2 3		NW 1/4 N	E NE	26.
4 3	1				4 3				
6 3	1			Small winds	6 3				Pleasant
8 4					8 3	1			
10 4				Strong Course	10 3	1			Employed in
12 4				nt Piling	12 3	1			Painting Ship
2 4				W. S. W.	4 3	1			
4 4					6 3	1			
6 3	1				8 3	1			
8 3	1			Sat. 11. 35	10 3				Sat. 12. 33.
10 3	1				12 3				
12 3									
C	D	D S	dp { D S } S in		C	D	D S	dp { D S } S in	
NW 1/4 N	74		41. 62 { 48-20		NW.	52	54	54 { 1-3 } 49-20	

Ship Minerva Homeward Bound

H	K	HK	C	W	W	H	K	HK	C	W	Feb 24. 1805
2	3		NW/NE	NE	27	2	3		NW/W. East.		Pleasant wear
4	3	1				4	3	1			
6	3	1			Pleasant	6	3	1			
8	4				was over	8	3	1			
10	4				to the try	10	3	1			
12	4				A Feb	12	3	1			
2	4				Pruster	2	3	1			
4	4				Used well	4	3	1			
6	4				Proctors Long	6	3	1			
8	4				57.30 W.	8	3				Lat. 16.58.
10	4				4 Days From Port Peter.	10	3				
12	4				Lat. 13.47	12	3				Lat. Long. 54.00
C	D	DS	ap ⁺ 28	S in		C	D	DS	ap ⁺ 28	S in	
NW.	105	1. 14	74/6	50.36	NW/NE	77.	1. 11.	29	30	51. 8.	
2	3		NW	East.	March 1 st	2	3		NW	NE	Mar 2 ^d 1805
4	3					4	3				
6	3				Small winds	6	3				Small winds
8	3				Saw several	8	3				Was Boarded.
10	3				Sails	10	3				Board A Pruster
12	3					12	3				tur. & tried Per
2	3				Employed in	2	3				Sited by her Long 58.
4	3	1			Painting	4	3				Lat. 17.15.
6	3	1			Ship.	6	2	1			By My old Long 52.22.
8	3	1				8	2				
10	3	1			Lat. 16.16	10	2				
12	3				Pro. 54.35	12	2				
C	D	DS	ap ⁺ 28	S in		C	D	DS	ap ⁺ 28	S in	
NW.	88.	1. 14	33	35 50.41	NW/NE	71. 0. 59	39.	41.	59. 16.		
2	2	1	NW	Val.	3 ^d	2	1	1	NW/NE	Val.	Mar 6. 1805
4	1	1	NW/NE			4	1	1			
6	2	1			Small winds	6	1				Small winds
8	2		NW/NE			8	1				
10	2				Employed	10	1	1			
12	2					12	1	1			
2	2				Painting	2	1	1			
4	1	1			SW	4	2				
6	"	"				6	2				
8	"	"				8	2				
10	1				Lat. 17.37	10	2				Lat. 18. 10 N.
12	1				Old Long 52.45	12	2				
C	D	DS	ap ⁺ 28	S in		C	D	DS	ap ⁺ 28	S in	
NW.	32.	22	22	23 59.39	NW/NE	38.	33	18	19	59. 58.	

Ship Minerva Homeward Bound

H	K	K	C	W	March 5. 1865	H	K	K	C	W	Mar 6.
2	1	1	NNW-W. S.			2	3		NNW-W. S.		
6	1	1			Unsteady weather	4	3				Small winds
6	1					6	3				
8						8	1	1			
10	1				Employed in	10			Calms		
12	1					12					Employed in
2	4				Painting	2	2				Mending Sails
4	4					4	2				
6	3	1				6	2				
8	3				Sat. 19. 3 A	8	2				
10	3	1	Old Long 53. 10			10	2		Old Long 53. 34		Sat. 19. 55
12	4					12	2				
C	D	SS	ap. {SS} S in			C	D	SS	ap. {SS} SS in		
NNW-W	61..	53.	28. 30. 60. 28..			NNW-W	59..	52	28. 30. 60. 58		
2	2		NNW-W. Vab. C		Mar 7. 1865.	2	2		NW.	Vab. C	Mar 8. 1865
4	2					4	2				
6	1	1			Small winds	6					Brisk winds
8	1	1				8	2				
10	1					10	2				
12						12	3				
2						2	3				
4						4	3				
6						6	3				Sat. 20. 30
8	1		NW.		Sat. 20. 17.	8	3		NNW-W		
10	1	1	Old Long 53. 17. W			10	2		Old Long 54. 42 W.		
12	1					12	2				
C	D	SS	ap. {SS} S in			C	D	SS	ap. {SS} S in		
NNW-W	25.	22	12. 13. 61. 11.			NNW-W	54.	13.	52. 55. 62. 0		
2	2	1	NW	Vab. C	9. 1865.	2	3		NW.	Vab. C	10. 1865.
4	2	1				4	3				
6	2	1				6	3				Small winds
8	2					8	3				
10	2	1			Spoke A.	10	3				
12	2				Schooner from	12	3				
2	3				Norfolk. Bound	2	3				
4	3				to St. Thomas	4	2	1			
6	3		NW-W.		his Long. 62. 50	6	2	1			
8	3					8	2	1	WNW		
10	3				Sat. 21. 0 A.	10	2	1			Sat. 21. 36
12	3				Old Long. 62. 50	12	2				
C	D	SS	ap. {SS} S in			C	D	SS	ap. {SS} S in		
N56W	64..	36	53. 57. 63. 3..			N62W	65.	30..	57. 1. 1. 64. 4		

The Minerva Home ward Bound

H	K	R	C	W	March 11. 1805	H	K	R	C	W.	Mar 12. 1805
2	2	1	NW3W	N66W		2	"	1	NW.	SW.	
6	2	1			Small winds	4	"	1			Calms
6	2	1				6	"	1			
8	2	1				8	"	1			
10	2	1				10	1				
12	2	1				12	1	1			Strong Rigging
2	2	1			Saw the Sail	2	1	1			
2	2	1			on our Suckum	4	1	1			
4	2					6	1	1			
6	2					8	2				San. 22. 19
8	2		NE.	Nab.	San. 21. 55 N	10	2				
10	1	1	N66E			12	2				
12	1	1									
C			D	D S	ap ^r 22 { S in	C			D	D S	ap ^r 22 { S in
N 57. W			36.	19	30 { 32 { 64. 36	N 57. W			26.	0. 24	10 { 11 { 64. 47.
2	2		NW.	W 5W	.. 16. 1805.	2	2	1	NW.	Nab.	13 th
4	4	1				4	2	1			
6	1	1			Pleasant	6	2	1			Pleasant. wear
8	1	1	NE	Nab.	Employed in	8	2	1			
10	2		NW3W	Nab.	Strong Rigging	10	2	1			
12	2		NW.			12	2	1			
2	2					2	2	1			
4	2					4	2				
6	2					6	2				
8	2					8	2				
10	2				San. 23. 31.	10	2				San. 23. 31.
12	2					12	1	1			
NW.			33	0. 23	23 { 25 { 65. 55	C			D	D S	ap ^r 22 { S in
C			D	D S	ap ^r 22 { S in	N 57. W			51.	0. 49.	16. { 16. { 65. 30.
2	3		NW.	NNE	Mar 16.	2	3		NW/W.	Nab.	16. 1805
4	3					4	3				
6	3				Strong gales	6	3				Heavy gales
8	3					8	3				
10	3	1	NW3W.		thick weather	10	3		NW	NE	
12	3	1				12	3	1			
2	3	1		NE		2	3	1			
4	4					4	3	1			
6	4					6	4				
8	3	1			San. 24. 30	8	4				San. 24. 30.
10	3	1				10	4				
12	3	1				12	4				
C			D	D S	ap ^r 22 { S in	C			D	D S	ap ^r 22 { S in
NW/W.			03	0. 59	72 { 1. 19 { 67. 14	NW.			85	1. 0	60. { 1. 6 { 67. 20.

The Minerva Homeward Bound.

H	K	H	C	W.	Mar. 17.	H	K	H	C	W.	Mar 18..
2	3		NNW.	NE		2	3		NNW/N	NE	
4	3		NNW/N	Variable	Heavy gale	4	3				Strong gales
6	3					6	3		NW.		with A Sarg
8	3		NW.			8	3				Sea
10	3					10	2	1			
12	3					12	2	1	NNW/N		
2	3					2	2	1			
4	3					4	2	1			
6	3					6	2	1			
8	3				Sat. 25-26.	8	2	1			Sat. 26-30
10	3					10	2	1	NNW	NE.	
12	3					12	2	1			
C	D	DS	dp	DS	2 in	C	D	DS	dp	DS	2 in
NNW/N	92	0-25	70	1-18	69-38	NNW/N	63	0-35	52	58	70-36
2	3		NNW/N	NE.	19	2	3		NNW/N	NE	20
4	3					4	3				
6	3				Strong gales	6	3				
8	3		NNW			8	3		NNW	NE	Pleasant
10	3					10	3		NW		
12	3					12	3				
2	3					2	3		NNW		
4	3					4	3				
6	3					6	3				
8	3					8	3				
10	3		NNW	Var.	Sat. 27-41	10	3				Sat. 28-47
12	3					12	3				
C	D	DS	dp	DS	2 in	C	D	DS	dp	DS	2 in
NNW/N	92	1-11	58	1-6	71-42	NNW/N	74	1-6	41	47	72-29
2	3		NNW	NE	21	2			Calms	NW	22
4	3					4					
6	3				Small winds	6					Commences
8	3					8					Calms
10	3					10					
12	2	1			Employed in	12	1		N.	NW	
2	2	1			Mending sails	2	1	1			
4	2					4	2	1			Ends
6	1					6	2	1			Wint. at
8	1					8	3				NW.
10	1				Sat. 29-44	10	3				Sat. 30-19
12						12	3	1			
C	D	DS	dp	DS	2 in	C	D	DS	dp	DS	2 in
NNW	66	1-1-25	29	72-58		NNW	31	0-30	3	4	73-2

Ship e Minerva Homeward Bound

H R H		C	W	Mar 23. 1805	H R H		C	W	Mar 24. 1805
2	3	No	WNW	Sight winds	2	2	WNW No		Commences 4 and
4	3	NNE			4	2	Drift. NW		Ends heavy gales
6	3		Nab:		6	2	ENE		
8	3				8	2		Drift. SE	
10	3	NNE	SW	Ends Avery	10	2	ENE		Drift in Sight.
12	3			heavy gale	12	2	Drift SE.		
2	2			of wind "	4	2			
4	2				6	2			Drift in 30-33.
6	2	NW	NNE		8	2			
8	2			S.D.R. 30-59	10	2			
10	2				12	2			
12	2	NW.	NE.						
C		D	SS	ap { SS } S in	C		D	SS	ap { SS } S in
N.W.		41	40	8 { 10 } 73-12	N.W.		32	26	14 { 24 } 72-54
2	2	ENE	NNE	25	2	2	NW	Nab:	26
4	2			Commences	4	2	NW	NE	Sight winds
6	2			heavy gales	6	1			
8	2	WNW	No		8	1	NNE	SE	
10	2				10	1			
12	2				12	1		SPW	
2	2			Middle & latter	2	1			
4	2	ENE		Part. Small	4	2			
6	2			winds	6	2			
8	2	WNW	"		8	1			
10	2	NW	NNE	Lat. 30-25	10	1			Lat. 30-36
12	2				12	1			
C		D	SS	ap { SS } S in	C		D	SS	ap { SS } S in
SW		12	8	8 { 10 } 73-4	N.W.		12	11	2 { 2 } 73-6
2				27	2	1	No	SE	24
4				Small winds	4	1			Small winds
6					6	1			
8	1	NNE	SE		8	2			
10	1				10	2			
12	2				12	2			
2	2				2	2			
4	2				4	2			
6	2			Lat. 30-57	6	2			Lat. 31-49
8	2				8	2			
10	1				10	3	NNE		
12	1				12	3			
C		D	SS	ap { SS } S in	C		D	SS	ap { SS } S in
N.E.		22	21	2 { 2 } 73-4	No		52	52	" { " } 73-4

Ship Minerva Homeward Bound

H	K	M	C	W	Star 29.	H	K	M	C.	W.	30..
2	3	1	No.	So	Communes	2	2		No.	SE	Strong gales
4	3	1			Pleasant.	4	2				
6	3	1				6	2	1			
8	4		No.			8	3				
10	4		NNE			10	3				
12	4					12	3				
2	4				Enas thick	2	4				
4	3					4	4				
6	3					6	4				Lat. 34.31
8	2	1	No.		Lat 33.10	8	5				
10	2	1				10	5				
12	3					12	4				
C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in
NNE	31..	1..21..	4{5}72.59	No.	31..	1..21..	"{""}72.59.				
2	4	1	No.	SE	21	2	2	1	NNE	SW	ap. 1.. 1805
4	4	1				4	2	1			
6	4	1			Strong gales	6	1				Brisk winds
8	4	1			from NW.	8	"				
10	5				to 2 AM.	10	3		NE	NW	with thick Fog
12	5				judg ourselves	12	2	1			
2	4	1			in the Current.	2	2	1			
4	4				allow one	4	2	1	ENE	No.	
6	1				Mid P. hour	6	2	1			
8	1				North. " "	8	2	1	ENW		
10	1					10	2	1	WNW/N.		S. D. R. 36.28
12	2				S. D. R. 36.7	12	2	1			36.7 " 21 36.28.
C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in
No.	97..	1..36	"{""}72.59	NE 3/4 N	27.	21	16{20}72.39				
2	2	1	NW/N.	NE	ap. 2. 1805	2	2	1	NW.	NE	ap. 3. 1805
4	2	1			Small winds	4	2	1			Small winds
6	2	1	East.	NNE		6	2	1			5 Fogs
8	2	1			Strong Current.	8	2	1	NNE	ENW	Sound had 25 ft
10	2	1			From NE	10	2	1			Variable of water.
12	2	1	NW/N.	NE.		12	1	1			
2	2	1				2	1	1			
4	2	1				4					
6	2	1			Lat. 36.28.	6					Lat. 36.46
8	2	1				8					
10	2	1				10	1	1			
12	2	1				12	1	1			
C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in	C	D	SS	ap{SS}S in
West.	45..	" "	45{56}73.36	NW.	20	16	8{10}73.45.				

12

Ship Minerva Homeward Bound

H	K	H	C	W	Apr. 4. 1805	H	K	H	C	W	Apr. 5. 1805
2	2	"	NNE..	SW.	Small winds	2	2	"	NE	NNW	Small winds
4	2	1	NE..	So..	Foggy	4	2	"	E NE		
6	3		NESE	No..		6	1		E N E	NNE	
8	3					8					
10	3	1				10					
12	3	1				12			Calms	Calms	
2	1	1	NE..	Variable	Several sail in sight.	2					
4	1	1				4					Speak A Schooner
6	1	1	NNE.			6	1		NNW.	NE	From Baltimore
8	1	1	NE	NW		8	2		No -	E NE	Bound to Boston
10	1	1	" "	" "	Satt D.R. 37.23	10	2				Belonging to Newbury Port
12	1	1	" "	" "		12	2		NNE	East.	S D R. 37.45
C	D	DS	ap ^t {SS}{S in			C	D	DS	ap ^t {SS}{S in		
NE-	53	37	37.} 46{79.5			NE/E	22.	12	18.} 23{72.50.		
2	3		NNE	East.	April 6 th	2					April 7 th
4	3				Brisk breeze	4					We steering to the N. & Wward
6	3					6					A.M. Made Barnagat
8	3	1				8					Baring West.
10	5	1				10					
12	6					12					
2	5	1				2					
4	4	1		Variable		4					
6	1	1	No.			6					
8	2				Latt. 38-52.	8					
10	3		NNE	SW		10					In 14 fathoms of water.
12	3					12					Ends Pleasant.
C	D	DS	ap ^t {SS}{S in								
NNE	69.	1-7.	13.} 17.} 72.33								
Apr. 4. 1805 Commenced strong gales at N.W. Latter Part. More Moderate. At York Light house Baring WNW 6 or 8 Miles Dist.											

Remark on Natural & artificial Curiosities
as Found in Iceland Geography. &c

Natural Columns or Pastime Pillows. in
places 100 in Rotation as they are
by the
hands of man 50 or 60 feet in Length & 6 or 7
Square & 6 or 7 feet in diameter.

Boiling hot Springs that send its waters
200 feet into the Air. vast Numbers of Barcs
arrive here every year from Countair on the
Ice the Inhabitant English & French.

Norway

Winters Extrem Sweet Seven thousand of Swedes
Perished in A Snowstorm on a military
Excursion. Sea Serpents have been seen
on this Coast. 120 feet in Length. and to
Raise their heads as high above the water as
A Ships tops

The Navel of the Sea So Calld is on this Coast.
is like A whirlpool and Dangerous to the Last
degree, it Attracts at Least 3 miles and any
thing that Gets within its reach is inevitably
lost. If their Ship boat or Whale,
the people travel Chiefly in Sleds drawn
by Reins, deers they travel 150 & 200
M^{rs} day their valosity is so Great.

Russia

When A Man Pays his addresses to A Lady She employs
her self in manufacturing A whip of Curious
workmanship and when Married presents it to her
husband. the Men are Cruel to the last degree
of time have been known to whip their wives to Death
and after to Broyl them on Coals.
& for Small offences Punish with Cutting their
tongues out. Moscow is the Capital

The Great bell of Moscow Weighs 432000 Pounds
Equal to 210 tons

Finland

Bears are here worshiped by the People & Believed
to have A future State. or Existence

London

Encloding Subbarbs. is 35 Miles round Containing
One Million of People

305 Churches.

1800 H Coaches.

7000 Streets.

15000 Lanes.

The great fire burnt. 89 Churches and 13000
dwelling houses 400 Streets. 436 Acres left desolate
in the heart of the City

the King of Englands yearly Salary is 900000.

Pounds Sterling Equal to four Millions of
dollars. \$4000000

Ireland

The Irish are ever Charitable having Nothing
of that Inevitability of Sullen Silence with which
So many English men seem to wrap themselves
as if retiring within their own Importance
the Irish are universally Noted for their Hospitality

An Irish Air.

Was I worth in the Clare
five hundred A year
My self would not care
To add one farthing to it
Little Ireland 'the Spot
If it was but my lot
to have A snug house
and A bit of A garden to it.
For we are all Circularity
all reality
No formality
thier you will ever see
We are so free and so Easy
it would quite amaze you
you would think us all Crazy
for dull we can never be.

Wales.

Is Noted for its Rich Mines of Copper & Lead
and very Singular for the vast Number of ancient
Monuments by the Druids

Scotch.

In former days was very Considerable
the Splendid Marriage of the Prince of Scotland
to the Princess of France Was Splended in Extrem
A Number of Silver Plates filld with Scotch
Gold Coin served as A desert. at Supper.

Germany

has 28000000 of inhabetance

2300 of Cities

3200 .. Towns

and 82000 .. Vilages.

It was A Combination of 300 Sovereigns
Independant of Each but Composd of one
political body under an Elective head,

The Emperor of Germany or the Roman Empire
Was not absolute but Limitd.

Now they are under the administration of the
Emperor of France Bonaparte

Muscular. Matter

China

Is remarkable for its wall 1500 miles in Length.
25 feet in height & 30 feet wide. to separate them
from the tartars .. Peking is its Capital
having 2,000,000 of inhabitants,
Nankin and Canton is 2 of the Next Cities
in magnitude having 1,200,000 of inhabitants
each. China has 5,000,000 of Soldiers fit for
the field at a Call. The whole population ^{is} 333,000,000

Ubbudna up the Nile

are Notorious for their bloody Banquet. amongst the
1st Rank of people. They assemble themselves together
both men and women and at 12 or 1 O'clock a Long
bench is set in a Large room for a table
A Cow or Bull one or More according to the
number are bro^{ugh}t to the door their tied fast. and those
barbarians begins skinning them and Cutting out
Large pieces of Flesh without bones or Much Blood
and the perditionous noises the animal makes is a
Sign for them to sit to the table,
when the Servants enter with Junks of Live beef
and puts before Each of the guests. which sets
in a row one man between 2 women. the man
cuts the Beef in Slices as big as Common Plates
when the woman peppers & salts it. & rolls
them up in to Cartridges. the Man sits with
his hands on his hips with his head reaching
forward with his mouth open the woman puts
these Cartridges in to his mouth which he

Swallows greedily & the Greater the man would
Seem to be the larger pieces he takes in his mouth
untill Satiated. and in Gratitude to the woman
that has fed him he makes Cartridges as before
and feeds her they never drink untill done
Eating then they all turn to drinking Liquors
out of A Large Horn.

A deal of Mirth and Joke goes round and
generally all in good humor.. but During
all this time the poor victim at the door ~~is~~
is bleeding as Long as they can Cut of the
flesh from the bones they dont meddle with
thier or the parts where the Great arteries are
at last they fall upon the thier likewise and
directly after the poor animal bleeds to death
in the Mean time the Guests within are
much elevated Love lites all its fires and
every thing is permitted with absolute freedom
there is no Coyness no delays no need of
appointments or Retirement to Gratify and
give loose to all wishes, there is no room
but one in which they Sacrifice both
to Bacchus and Venus

Maheite

The men are at full Liberty to Leave his wife untill she becomes a mother. then he may if he will destroy the Child. If the Child be preserved they Seldom part. but he may have 1 or 2 more wives

different deities are worshiped in different parts of the Island. If they see others more prosperous than themselves. they adopt their Gods and reject their own. they believe the Soul immortal but do not conceive of Rewards or punishments. tho they are the most friendly Savages in the world. human Sacrifices are common to atone for their Sins, they murder their neighbours and offer them to their gods and leave their bones on the Sand.

The Society Isls.

The inhabitants are Luxurious and indolent. the plantain branch is the Emblem of peace and changing names the greatest token of friendship. It is customary to give their daughters to Strangers who arrives amongst them, but the pair must live 5 nights together without presuming to take any other Liberty. on the 6 Evening the father of the Girl treats the guests with

food &c and informs his daughter that she must
that Night receive him for her husband.

The Stranger must not express the least dislike
Should the partner alone for him be ever so
disagreeable for this is considered as an unpardonable
affront and is punished with instant death.

Easter Island.

In the Pacific Ocean are a Singular Race of
mortals they live in Communities maybe 200
Each. which forms one large family and live
under one Rough. or in one Room Some of
them has been known to measure 300 feet
Long 10 wide & 10 high.

They disregard the Laws of Chastity or distinguish-
ing Sisters from others. but Cohabit as family
or desire Leads. Considering one of all as
A General & Common Stock.

Gold Coast Guinea.

When the King dies his favourite wife and
Servants with A Number of Slaves are
Sacrificed to attend him in the other world.
and buried in the same Tomb

Whydah, Coast of Guinea.

here the people dress better than on the Gold Coast. The lower class generally have a girdle round their waist and Sunshades tied round them. The king's wives and grandees are naked from their waists upwards. yet are adorned with beads Corals and Gold, and are very civil to Strangers if any man accidentally touch any part of the king's wife his head is forfeit, and he doomed to banishment & Slavery.

here it is Common for one man to have 8. to 10 wives & the king 500. ... for adultery with the wife of the king, or one of his wives the man is tied to a Spit and Roast. alive with a Slow fire.

The woman is destroyed by the other wives pouring pitchers of Scalding water on her head and instantly burying her whether dead or a Live

Persia.

Here despotism prevails in its full rigor.

The instances of cruelty and most wretched barbarity recorded of some of the kings of Persia are shocking to human nature and a shocking evidence of the miseries and calamities occasioned by Despotic power.

Abash the great having 3 sons. Caused the eyes of the 2 youngest to be put out and afterwards put the eldest to death. He was succeeded by his grandson who began his reign by ordering the eyes of his only brother to be cut out. he also cast from a rock his 2 uncles who had before been blinded by order of Abash the great. The instances of his cruelty were unnumerable he buried alive 14 of his wives.

Suleman who succeeded the throne was another brutal tyrant. when intoxicated either by wine or anger often ordered the hands feet ears and noses of those near him to be cut off.

Their eyes to be plucked out or their lives to be sacrificed. Merely for his pastime,

May the Great God. Omnipotent. Omnipresent. and omnipotent, Ever Guard the United States of N. America from such dreadful and shocking Calamities

GOD. Omnipotent.

How plainly is omnipotence & omniscience known
and seen in all the incomprehensible works of
Nature. I know but one
way to fortify human nature against those gloo-
my passages, & terrors of mind.

and that is by Sourcing to our Selves the friendships
and protection of that Being who disposes of all
events. and governs futurity.

He sees at one view the whole thread of our Existence
not only that part which is already past. but
that which runs forward to all the vast Expan-
se & depths of Eternity.

The Evils that befall us we ought to look to him for
Assistance. and question not. he will either
avert them or turn them to our advantage.

Tho I knew not the time nor manner I am to
die Nor am I solicitous about it because I
am Sure that he knoweth them both and
will not fail to Comfort & Support me
under them.

Patagonia

The Natives are A Stout Subtle Race of Savages
Inacharous to the Last degree. " they are always
wandering in tribes of about one thousand Each
Chiefly on horse, " " in 1789. on board of ship
active of London on the Patagonian Coast we
Lost 3 Men by the Savages. tho we had the
Satisfaction of despatching 3 of them in return
the women are Well formed and good features of
A Light Copper Colour.

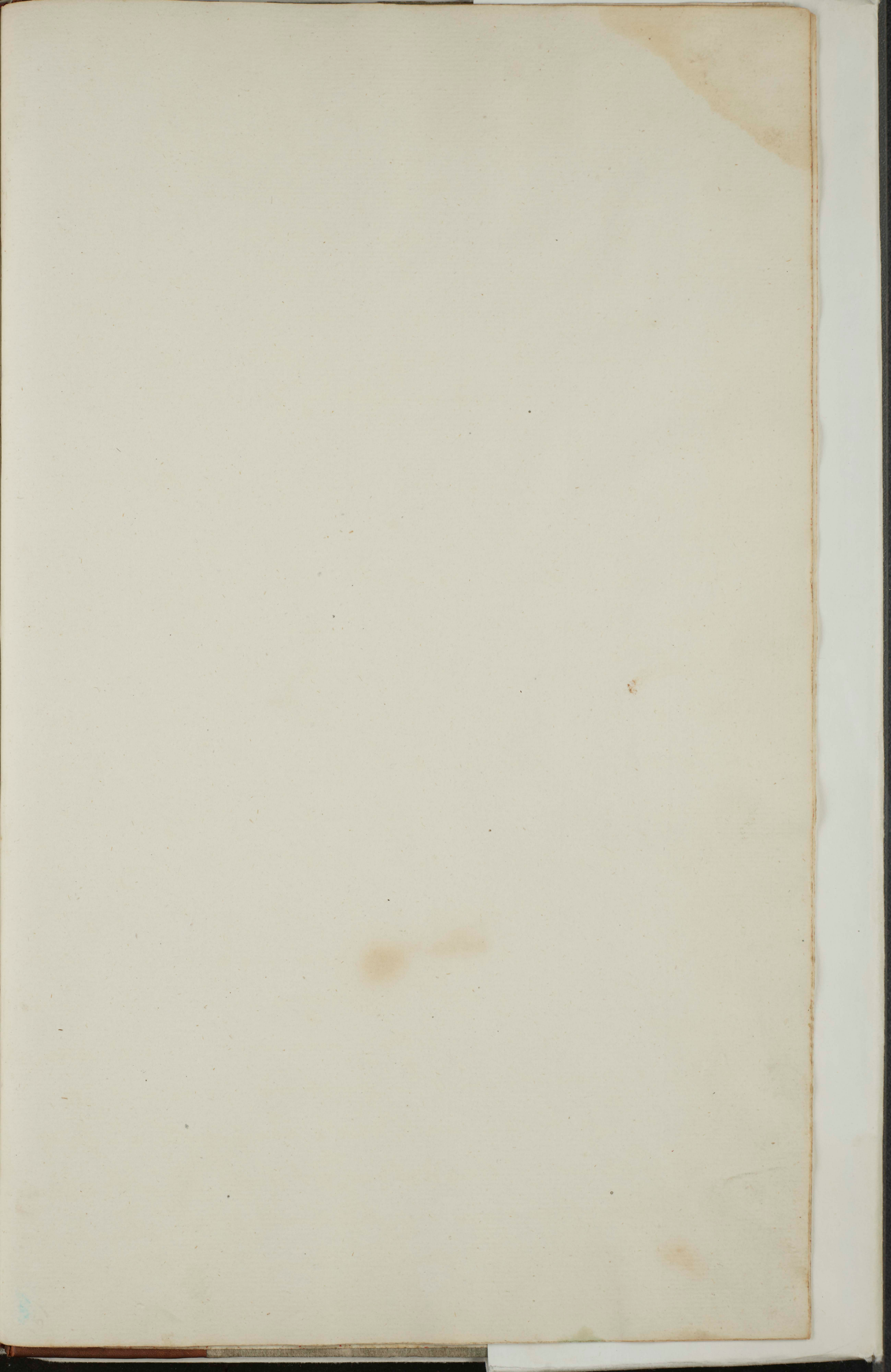
they make use wholly of Raw flesh and prefer that
that is still quivering with Life
they are Great hunters. have their Arrows with
that Percussion and Exactness as scarce Ever
to miss their object 80 or 100 yards,
and where Ever they kill an animal their
they gather Round and Eat him on the Spot.
their dead they Burn to ashes,

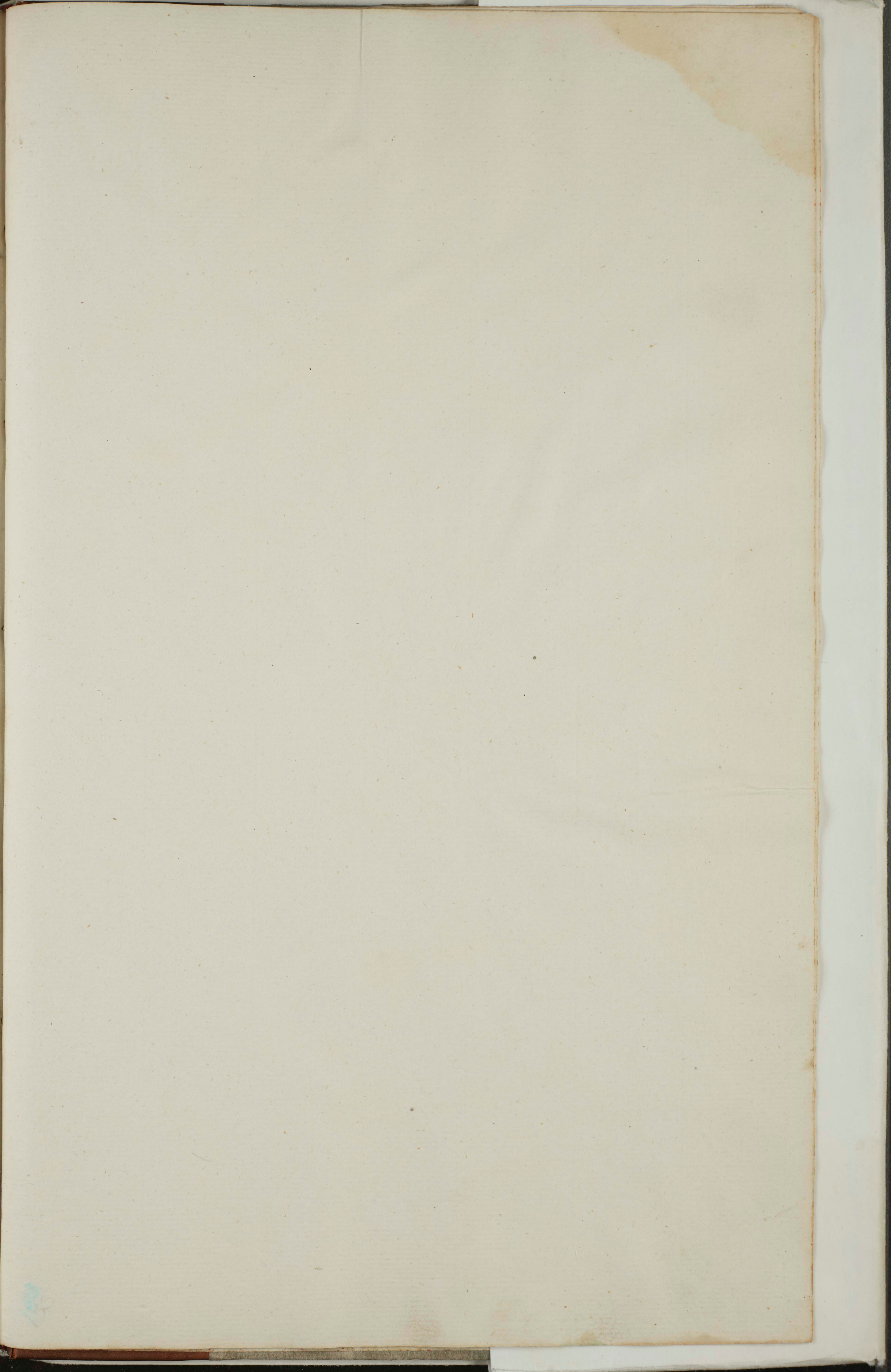
Egypt.

3

Egypt abounds with antiquities its pyramids are astonishing. the Largest covers 11 acres of ground. & runs up to a Point. 500 feet. Perpendicular. the Labyrinth. is a Curiosity thought more wonderfull then the pyramids it is partly under ground, cut out of a marble rock consisting of 12 palaces and 1000 houses.

one great Curiosity are those people call psylli who have the power of enchanting the most venomous serpents so that they shall have no power to bite or hurt them. tho they retain all their mischievous qualities against others. they can handle the most venomous reptiles as so many Ribens, M. Bruce & Hasselquist. assert. that they have seen those men walking in Procession each with a venomous reptile twining around them. and at length to fall on and begin at the snakes tail and eat each his snake and the serpent twining and hisping around their necks untill devoured. in what manner this Extraordinary Enchantment is performed we do not. for those who practice will not speak on the Subject, the Christians of Cairo prac^{tise} a holy Cheat. during the Easter holy days by pretending the Limbs and bodies of their dead arise from their Graves on those days. &c







*Description of A devil Fish Caught
By Ship Bell Savage.. of the Azores.*

A & B are Fins.

C & D .. Eyes.

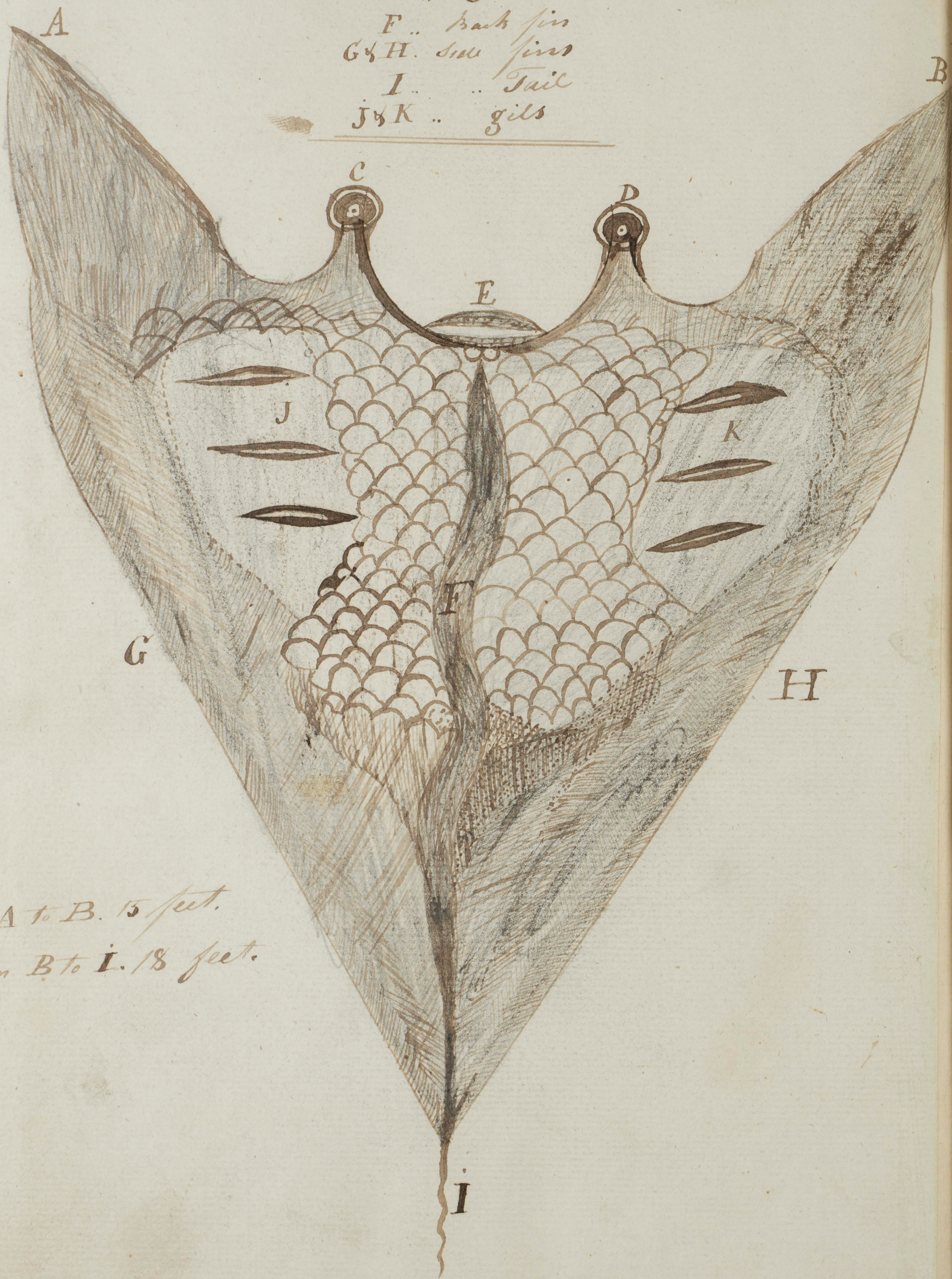
E .. Mouth.

F .. back fin

G & H. side fins

I .. Tail

J & K .. gills



from A to B. 15 feet.

from B to I. 18 feet.

*A Journal kept
on the ship "Minerva".
On a South Sea Voyage*

